

Bridgeton Landfill Wellfield Data

Page 16 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRGEW30R	10/5/2009 13:00	0		0.3	80		
BRGEW30R	10/5/2009 13:03	0		-0.3	115	<1	day until compliant vacuum achieved
BRGEW30R	10/27/2009 15:11	0		-0.2	130		
BRGEW30R	11/11/2009 13:03	0		-0.2	129		
BRGEW30R	11/23/2009 12:57	4		-1.2	130		
BRGEW30R	11/23/2009 13:01	3.9		-1	128		
BRGEW30R	12/7/2009 14:50	0		-0.8	108		
BRGEW30R	12/21/2009 14:29	0	-2.1	-2.1	105		
BRGEW30R	12/21/2009 14:32	0	-0.7	-0.7	110		
BRIGEW31	7/2/2009 9:41	0		-3.1	122		
BRIGEW31	7/17/2009 6:33	0		-2.2	122		
BRIGEW31	8/5/2009 12:30	0		-2.5	120		
BRIGEW31	8/17/2009 13:25	0		-1.4	120		this well replaced by BRGEW31R
BRGEW31R	9/11/2009 14:29	0		0.2	100		became operational on September 11, 2009
BRGEW31R	9/11/2009 14:32	0		-0.1	110	<1	day until compliant vacuum achieved
BRGEW31R	9/29/2009 10:10	0		-1.8	122		
BRGEW31R	10/5/2009 13:06	0		-0.1	115		
BRGEW31R	10/27/2009 15:16	0		-0.4	120		
BRGEW31R	11/11/2009 13:08	0		-0.4	118		
BRGEW31R	11/23/2009 13:04	0		-2	120		
BRGEW31R	12/7/2009 14:54	0		-1.9	120		
BRGEW31R	12/21/2009 14:38	0	-1.1	-1.1	120		
BRIGEW32	7/2/2009 9:45	0		-2.2	115		
BRIGEW32	7/2/2009 9:47	0		-1.1	110		
BRIGEW32	7/17/2009 6:37	0		1.3	85		
BRIGEW32	7/17/2009 6:42	0		-0.2	100	<1	day until compliant vacuum achieved
BRIGEW32	8/5/2009 12:35	0		-1.9	118		
BRIGEW32	8/5/2009 12:39	0		-0.2	115		
BRIGEW32	8/17/2009 13:28	0		2.5	100		
BRIGEW32	8/17/2009 13:32	0		-0.1	102	<1	day until compliant vacuum achieved this well replaced by BRGEW32R
BRGEW32R	9/11/2009 14:35	0		0.3	98		became operational on September 11, 2009
BRGEW32R	9/11/2009 14:40	0		-0.1	110	<1	day until compliant vacuum achieved
BRGEW32R	9/29/2009 10:14	0		-2	105		
BRGEW32R	10/5/2009 13:10	0		-0.2	108		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 17 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol.)	Initial Static Pressure (Inches H ₂ O)	Adjusted Static Pressure (Inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRGEW32R	10/27/2009 15:21	0		-1	105		
BRGEW32R	10/27/2009 15:23	0		-0.7	100		
BRGEW32R	11/11/2009 13:13	0		-0.2	105		
BRGEW32R	11/23/2009 13:08	0		-2.4	108		
BRGEW32R	11/23/2009 13:09	0		-2.3	108		
BRGEW32R	12/7/2009 14:58	0		-1.7	100		
BRGEW32R	12/21/2009 14:42	0	-0.9	-0.9	102		
BRIGEW33	7/2/2009 9:51	0		-1.6	128		
BRIGEW33	7/2/2009 9:53	0		-0.9	120		
BRIGEW33	7/17/2009 6:47	0		1.5	80		
BRIGEW33	7/17/2009 6:51	0		-0.1	105	<1	day until compliant vacuum achieved
BRIGEW33	8/5/2009 12:44	0		-1.7	135		
BRIGEW33	8/5/2009 12:48	0		-0.3	129	<1	day until compliant temperature achieved
BRIGEW33	8/17/2009 13:36	0		2.8	95		
BRIGEW33	8/17/2009 13:39	0		-0.1	110	<1	day until compliant vacuum achieved this well replaced by BRGEW33R
BRGEW33R	9/11/2009 14:45	0		0.8	90		became operational on September 11, 2009
BRGEW33R	9/11/2009 14:47	0		0.3	118		
BRGEW33R	9/11/2009 14:48	0		0.3	118		
BRGEW33R	9/29/2009 10:18	0		-1.3	130	18	days until compliant vacuum achieved
BRGEW33R	10/5/2009 13:14	0		0.4	130		
BRGEW33R	10/5/2009 13:17	0		-0.1	132	<1	day until compliant vacuum achieved
BRGEW33R	10/5/2009 13:19	0		-0.3	132		
BRGEW33R	10/20/2009 10:48	0		-3	130	15	days until compliant temperature achieved
BRGEW33R	10/20/2009 10:50	0		-2.4	122		
BRGEW33R	10/27/2009 15:28	0		-0.1	130		
BRGEW33R	11/11/2009 13:17	0		-0.1	129		
BRGEW33R	11/23/2009 13:13	0		-2.4	130		
BRGEW33R	11/23/2009 13:15	0		-2	125		
BRGEW33R	12/7/2009 15:01	0		-1	120		
BRGEW33R	12/7/2009 15:03	0		-0.9	110		
BRGEW33R	12/21/2009 14:46	0	-0.4	-0.4	120		
BRIGEW34	7/2/2009 9:58	0		-1.7	130		
BRIGEW34	7/2/2009 10:01	0		-1.6	128		
BRIGEW34	7/17/2009 6:55	0		-0.6	128		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 18 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (Inches H ₂ O)	Adjusted Static Pressure (Inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW34	7/17/2009 6:59	0		-0.2	120		
BRIGEW34	8/5/2009 12:53	0		-0.5	122		
BRIGEW34	8/5/2009 12:56	0		-0.1	120		
BRIGEW34	8/17/2009 13:43	0		0.5	122		
BRIGEW34	8/17/2009 13:46	0		-0.1	130	<1	day until compliant vacuum achieved
BRIGEW34	9/11/2009 10:07	0		-2.6	130		
BRIGEW34	9/11/2009 10:08	0		-2.4	129		
BRIGEW34	9/29/2009 10:22	0		-2.7	130		
BRIGEW34	10/5/2009 13:23	0		-1.1	130		
BRIGEW34	10/5/2009 13:25	0		-0.8	128		
BRIGEW34	10/27/2009 15:33	0		-0.2	125		
BRIGEW34	11/11/2009 13:20	0		-0.2	125		
BRIGEW34	11/23/2009 13:18	0		-1.4	125		
BRIGEW34	12/7/2009 15:07	0		-1.1	120		
BRIGEW34	12/21/2009 14:52	0	-0.3	-0.3	120		
BRIGEW35	7/2/2009 10:05	0		-1.5	118		
BRIGEW35	7/2/2009 10:07	0		-1.1	115		
BRIGEW35	7/17/2009 7:08	0		-0.1	110		
BRIGEW35	8/5/2009 13:01	0		-0.5	120		
BRIGEW35	8/5/2009 13:06	0		-0.1	115		
BRIGEW35	8/17/2009 13:52	0		0.8	110		
BRIGEW35	8/17/2009 13:55	0		-0.1	122	<1	day until compliant vacuum achieved
BRIGEW35	9/11/2009 10:25	0		-2.7	120		
BRIGEW35	9/11/2009 10:26	0		-2.4	120		
BRIGEW35	9/29/2009 10:26	0		-2.6	120		
BRIGEW35	9/29/2009 10:28	0		-2.2	118		
BRIGEW35	10/5/2009 13:30	0		-0.1	118		
BRIGEW35	10/27/2009 15:37	0		-0.6	118		
BRIGEW35	10/27/2009 15:39	0		-0.1	115		
BRIGEW35	11/11/2009 13:25	0		-0.1	118		
BRIGEW35	11/23/2009 13:23	0		-1.9	120		
BRIGEW35	11/23/2009 13:24	0		-1.4	115		
BRIGEW35	12/7/2009 15:11	0		-0.3	110		
BRIGEW35	12/21/2009 14:57	0	-0.2	-0.2	108		
BRIGEW36	7/2/2009 10:12	0		-1	100		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 19 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (Inches H ₂ O)	Adjusted Static Pressure (Inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW36	7/2/2009 10:14	0		-0.9	95		
BRIGEW36	7/17/2009 7:13	0		0.3	65		
BRIGEW36	7/17/2009 7:17	0		-0.1	102	<1	day until compliant vacuum achieved
BRIGEW36	8/5/2009 13:10	0		-0.6	125		
BRIGEW36	8/5/2009 13:15	0		-0.1	122		
BRIGEW36	8/17/2009 13:59	0		1.5	105		
BRIGEW36	8/17/2009 14:03	0		-0.1	130	<1	day until compliant vacuum achieved
BRIGEW36	9/11/2009 10:31	0		-3.1	120		
BRIGEW36	9/11/2009 10:32	0		-2.5	120		
BRIGEW36	9/29/2009 10:33	0		-2.5	115		
BRIGEW36	9/29/2009 10:35	0		-1.9	112		
BRIGEW36	10/5/2009 13:35	0		0	120		
BRIGEW36	10/5/2009 13:37	0		-0.2	120	<1	day until compliant vacuum achieved
BRIGEW36	10/27/2009 15:45	0		-1.2	120		
BRIGEW36	10/27/2009 15:48	0		-0.6	115		
BRIGEW36	11/11/2009 13:29	0		-0.2	120		
BRIGEW36	11/23/2009 13:28	0		-1.9	120		
BRIGEW36	11/23/2009 13:29	0		-1.2	110		
BRIGEW36	12/7/2009 15:15	0		-0.1	62		
BRIGEW36	12/21/2009 15:01	0	-0.1	-0.1	105		
BRIGEW37	7/2/2009 10:20	0		-0.8	118		
BRIGEW37	7/2/2009 10:23	0		-0.6	112		
BRIGEW37	7/17/2009 7:21	0		0	82		
BRIGEW37	7/17/2009 7:24	0		-0.1	115	<1	day until compliant vacuum achieved
BRIGEW37	8/5/2009 13:20	0		-0.2	132		
BRIGEW37	8/5/2009 13:24	0		-0.1	128	<1	day until compliant temperature achieved
BRIGEW37	8/17/2009 14:09	0		1.1	128		
BRIGEW37	8/17/2009 14:17	0		-0.1	138	<1	day until compliant vacuum achieved
BRIGEW37	9/1/2009 8:09	0		-2.8	120	15	days until compliant temperature achieved
BRIGEW37	9/1/2009 8:11	0		-2.4	120		
BRIGEW37	9/11/2009 10:36	0		-1.6	123		
BRIGEW37	9/11/2009 10:37	0		-1.2	123		
BRIGEW37	9/29/2009 10:39	0		-1.2	122		
BRIGEW37	9/29/2009 10:41	0		-1	120		
BRIGEW37	10/5/2009 13:41	0		1	128		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 20 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW37	10/5/2009 13:45	0		-0.2	135	<1	day until compliant vacuum achieved
BRIGEW37	10/5/2009 13:47	0		-0.1	135		
BRIGEW37	10/20/2009 10:33	0		-4	122	15	days until compliant temperature achieved
BRIGEW37	10/20/2009 10:34	0		-2.4	115		
BRIGEW37	10/27/2009 15:52	0		0.6	100		
BRIGEW37	10/27/2009 15:54	0		-0.2	130	<1	day until compliant vacuum achieved
BRIGEW37	11/11/2009 13:33	0		-0.6	122		
BRIGEW37	11/11/2009 13:35	0		-0.1	120		
BRIGEW37	11/23/2009 13:33	0		-0.8	130		
BRIGEW37	11/23/2009 13:35	0		-0.4	120		
BRIGEW37	12/7/2009 15:20	0		-0.1	115		
BRIGEW37	12/21/2009 15:06	0	-0.1	-0.1	130		
BRIGEW38	7/2/2009 10:27	0		-2.2	120		
BRIGEW38	7/17/2009 7:30	0		-1.5	120		
BRIGEW38	7/17/2009 7:33	0		-1.2	118		
BRIGEW38	8/5/2009 13:28	0		-1	120		
BRIGEW38	8/17/2009 14:21	0		1	100		
BRIGEW38	8/17/2009 14:23	0		-0.2	118	<1	day until compliant vacuum achieved
BRIGEW38	9/11/2009 10:40	0		-2.5	120		
BRIGEW38	9/29/2009 10:53	0		-2.3	120		
BRIGEW38	10/5/2009 13:51	0		-0.3	120		
BRIGEW38	10/5/2009 13:53	0		-0.6	120		
BRIGEW38	10/27/2009 15:58	0		-2	118		
BRIGEW38	10/27/2009 16:00	0		-1.4	115		
BRIGEW38	11/11/2009 13:39	0		-1.2	120		
BRIGEW38	11/11/2009 13:41	0		-0.9	120		
BRIGEW38	11/23/2009 13:39	0		-0.6	118		
BRIGEW38	11/23/2009 13:41	0		-0.3	115		
BRIGEW38	12/7/2009 15:24	0		-0.1	88		
BRIGEW38	12/21/2009 15:14	0	0.3	0.3	85		
BRIGEW38	12/21/2009 15:17	0	-0.1	-0.1	110	<1	day until compliant vacuum achieved
BRIGEW39	7/2/2009 10:31	0		-2.8	115		
BRIGEW39	7/2/2009 10:34	0		-2.5	115		
BRIGEW39	7/17/2009 7:37	0		-2.2	115		
BRIGEW39	7/17/2009 7:39	0		-2.5	115		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 21 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW39	8/5/2009 13:32	0		-2.3	115		
BRIGEW39	8/5/2009 13:33	0		-2.5	115		
BRIGEW39	8/17/2009 14:27	0		-2.3	115		
BRIGEW39	9/11/2009 10:43	0		-2.6	115		
BRIGEW39	9/29/2009 10:56	0		-2.4	115		
BRIGEW39	10/5/2009 13:57	0		-2	115		
BRIGEW39	10/5/2009 13:59	0		-2.2	115		
BRIGEW39	10/27/2009 16:04	0		-2.7	112		
BRIGEW39	10/27/2009 16:07	0		-2.2	112		
BRIGEW39	11/11/2009 13:44	0		-2.1	112		
BRIGEW39	11/11/2009 13:47	0		-1.8	110		
BRIGEW39	11/23/2009 13:44	0		-1.4	115		
BRIGEW39	11/23/2009 13:45	0		-0.9	112		
BRIGEW39	12/7/2009 15:27	0		-1.3	112		
BRIGEW39	12/21/2009 15:21	0	-0.9	-0.9	112		
BRIGEW39	12/21/2009 15:24	0	-1.2	-1.2	112		
BRIGEW40	7/2/2009 10:40	0		-0.9	95		
BRIGEW40	7/2/2009 10:43	0		-0.7	95		
BRIGEW40	7/17/2009 7:44	0		-0.5	70		
BRIGEW40	7/17/2009 7:46	0		-0.8	80		
BRIGEW40	8/6/2009 6:39	0		-0.9	98		
BRIGEW40	8/6/2009 6:41	0		-1.1	98		
BRIGEW40	8/18/2009 7:26	0		-1.2	100		
BRIGEW40	8/18/2009 7:28	0		-0.7	95		
BRIGEW40	9/11/2009 7:22	1.9		-0.5	70		
BRIGEW40	9/29/2009 11:07	0		-0.2	60		
BRIGEW40	9/29/2009 11:09	0		-0.4	75		
BRIGEW40	10/6/2009 8:42	0		-0.3	80		
BRIGEW40	10/28/2009 8:12	0		-1.5	70		
BRIGEW40	10/28/2009 8:15	0		-1.3	68		
BRIGEW40	11/12/2009 8:03	0		-0.1	40		
BRIGEW40	11/12/2009 8:05	0		-0.2	52		
BRIGEW40	11/24/2009 8:13	0		0	60		
BRIGEW40	11/24/2009 8:15	0		-0.2	62	<1	day until compliant vacuum achieved
BRIGEW40	12/10/2009 8:48	0	-1.3	-1.3	82		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 22 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW40	12/22/2009 8:14	0	-0.3	-0.3	85		
BRIGEW40	12/22/2009 8:16	0	-0.5	-0.5	85		
BRIGEW41	7/2/2009 10:47	0		-1.2	122		
BRIGEW41	7/2/2009 10:51	0		-0.9	120		
BRIGEW41	7/17/2009 7:53	0		-0.6	115		
BRIGEW41	8/6/2009 6:46	0		-0.7	118		
BRIGEW41	8/6/2009 6:49	0		-0.9	120		
BRIGEW41	8/18/2009 7:33	0		-1.2	122		
BRIGEW41	9/11/2009 7:26	0		-1.1	120		this well replaced by BRGEW41R
BRGEW41R	9/30/2009 11:34	17.3		0	75		became operational on September 30, 2009
BRGEW41R	9/30/2009 11:38	0		-0.2	75	<1	day until compliant oxygen concentration and vacuum achieved
BRGEW41R	10/6/2009 8:48	0		0	72		
BRGEW41R	10/6/2009 8:52	0		-0.2	98	<1	day until compliant vacuum achieved
BRGEW41R	10/28/2009 8:19	0		-1.5	108		
BRGEW41R	10/28/2009 8:22	0		-1.4	105		
BRGEW41R	11/12/2009 8:09	0		-0.1	108		
BRGEW41R	11/24/2009 8:21	0		-0.1	110		
BRGEW41R	12/10/2009 8:56	0.4	-1.5	-1.5	110		
BRGEW41R	12/10/2009 9:00	0.5	-1.4	-1.4	110		
BRGEW41R	12/22/2009 8:20	0	-0.4	-0.4	110		
BRIGEW42	7/2/2009 10:55	0		-1.9	105		
BRIGEW42	7/2/2009 10:58	0		-1.4	100		
BRIGEW42	7/17/2009 7:58	0		-1	100		
BRIGEW42	7/17/2009 8:01	0		-1.3	100		
BRIGEW42	8/6/2009 6:53	0		-1.4	102		
BRIGEW42	8/6/2009 6:55	0		-1.7	102		
BRIGEW42	8/18/2009 11:41	0		0	95		
BRIGEW42	8/18/2009 11:44	0		-0.6	95	<1	day until compliant vacuum achieved
BRIGEW42	9/11/2009 7:29	0		0	65		
BRIGEW42	9/11/2009 7:34	0		-0.3	70	<1	day until compliant vacuum achieved this well replaced by BRGEW42R
BRGEW42R	9/30/2009 11:42	8.3		0	80		became operational on September 30, 2009
BRGEW42R	9/30/2009 11:45	0		-0.1	78	<1	day until compliant oxygen concentration and vacuum achieved

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 23 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRGEW42R	10/6/2009 8:56	0		0	78		
BRGEW42R	10/6/2009 8:59	0		-0.4	80	<1	day until compliant vacuum achieved
BRGEW42R	10/28/2009 8:26	0		-2	92		
BRGEW42R	10/28/2009 8:28	0		-1.6	90		
BRGEW42R	11/12/2009 8:12	0		0	65		
BRGEW42R	11/12/2009 8:16	0		-0.3	65	<1	day until compliant vacuum achieved
BRGEW42R	11/24/2009 8:26	0		-0.2	90		
BRGEW42R	12/10/2009 9:26	0	-1.5	-1.5	68		
BRGEW42R	12/10/2009 9:31	0	-1.2	-1.2	60		
BRGEW42R	12/22/2009 8:23	0	-0.3	-0.3	60		
BRGEW42R	12/22/2009 8:26	0	-0.6	-0.6	60		
BRIGEW43	7/2/2009 11:03	0		-1.3	125		
BRIGEW43	7/17/2009 8:07	0		-1	120		
BRIGEW43	8/6/2009 7:00	0		-1	128		
BRIGEW43	8/18/2009 7:38	0		-0.7	125		
BRIGEW43	9/11/2009 7:38	0		-0.6	122		this well replaced by BRGEW43R
BRGEW43R	9/30/2009 11:50	2.4		0	75		became operational on September 30, 2009
BRGEW43R	9/30/2009 11:52	0		-0.1	80	<1	day until compliant vacuum achieved
BRGEW43R	10/6/2009 9:04	0		0	90		
BRGEW43R	10/6/2009 9:06	0		-0.2	110	<1	day until compliant vacuum achieved
BRGEW43R	10/28/2009 8:32	4.9		-1.6	120		
BRGEW43R	10/28/2009 8:34	6		-1.4	115		
BRGEW43R	10/28/2009 8:39	6.4		-1.6	122		
BRGEW43R	11/12/2009 8:22	0		-0.2	82	15	days until compliant oxygen concentration achieved
BRGEW43R	11/24/2009 8:30	0		-0.1	120		
BRGEW43R	12/10/2009 9:38	3.4	-1.3	-1.3	118		
BRGEW43R	12/10/2009 9:43	2.8	-1	-1	105		
BRGEW43R	12/22/2009 8:30	0	-0.1	-0.1	78		
BRGEW43R	12/22/2009 8:34	0	-0.2	-0.2	95		
BRIGEW44	7/2/2009 11:08	0		-1.1	120		
BRIGEW44	7/2/2009 11:11	0		-0.7	118		
BRIGEW44	7/17/2009 8:18	0		-0.4	115		
BRIGEW44	8/6/2009 7:04	0		-0.3	122		
BRIGEW44	8/6/2009 7:06	0		-0.4	125		
BRIGEW44	8/18/2009 7:43	0		-0.4	120		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 24 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (Inches H ₂ O)	Adjusted Static Pressure (Inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW44	9/11/2009 7:42	0		-0.4	122		
BRIGEW44	9/29/2009 11:14	0		-0.3	120		
BRIGEW44	9/29/2009 11:16	0		-0.6	122		
BRIGEW44	10/6/2009 9:11	0		-0.8	122		
BRIGEW44	10/28/2009 8:43	0		-2.1	120		
BRIGEW44	10/28/2009 8:45	0		-1.7	115		
BRIGEW44	11/12/2009 8:26	0		-0.2	112		
BRIGEW44	11/12/2009 8:28	0		-0.4	118		
BRIGEW44	11/24/2009 8:35	0		-0.7	115		
BRIGEW44	12/10/2009 9:57	0	-1.3	-1.3	110		
BRIGEW44	12/22/2009 8:38	0	-0.7	-0.7	110		
BRIGEW44	12/22/2009 8:40	0	-0.8	-0.8	112		
BRIGEW45	7/2/2009 11:16	0		-15	122		
BRIGEW45	7/17/2009 8:24	0		-15	118		
BRIGEW45	8/6/2009 7:11	0		-13.7	120		
BRIGEW45	8/6/2009 7:13	0		-14	120		
BRIGEW45	8/18/2009 7:48	0		0.3	80		
BRIGEW45	8/18/2009 7:50	0		-1.4	102	<1	day until compliant vacuum achieved
BRIGEW45	9/11/2009 7:48	0		-1.8	120		this well replaced by BRGEW45R
BRGEW45R	9/30/2009 11:57	0		0.2	80		became operational on September 30, 2009
BRGEW45R	9/30/2009 11:59	0		0	90		
BRGEW45R	10/6/2009 9:16	0		0	98		
BRGEW45R	10/6/2009 9:18	0		-0.3	110	6	days until compliant vacuum achieved
BRGEW45R	10/28/2009 8:49	0		-1.6	110		
BRGEW45R	10/28/2009 8:51	0		-1.3	105		
BRGEW45R	11/12/2009 8:32	0		0	100		
BRGEW45R	11/12/2009 8:35	0		-0.2	102	<1	day until compliant vacuum achieved
BRGEW45R	11/24/2009 8:39	0		-0.9	110		
BRGEW45R	12/10/2009 10:01	0	-1.1	-1.1	102		
BRGEW45R	12/10/2009 10:06	0	-1.3	-1.3	105		
BRGEW45R	12/22/2009 8:45	0	-1.3	-1.3	100		
BRGEW45R	12/22/2009 8:48	0	-1.5	-1.5	102		
BRIGEW46	7/2/2009 11:20	0		-2.4	130		
BRIGEW46	7/2/2009 11:22	0		-2.2	129		
BRIGEW46	7/17/2009 8:28	0		-2.5	130		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 25 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (Inches H ₂ O)	Adjusted Static Pressure (Inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW46	7/17/2009 8:31	0		-2.3	128		
BRIGEW46	8/6/2009 7:17	0		-2.3	128		
BRIGEW46	8/18/2009 7:54	0.4		0	75		
BRIGEW46	8/18/2009 7:57	0		-0.3	80	<1	day until compliant vacuum achieved this well replaced by BRGEW46R
BRGEW46R	9/11/2009 12:56	0.1		0	92		became operational on September 11, 2009
BRGEW46R	9/11/2009 12:59	0		-0.2	100	<1	day until compliant vacuum achieved
BRGEW46R	9/29/2009 11:21	0		-0.5	108		
BRGEW46R	9/29/2009 11:23	0		-0.2	100		
BRGEW46R	10/6/2009 9:22	0		0	70		
BRGEW46R	10/6/2009 9:25	0		-0.1	105	<1	day until compliant vacuum achieved
BRGEW46R	10/28/2009 8:55	0		-1.1	100		
BRGEW46R	10/28/2009 8:59	0		-0.9	90		
BRGEW46R	11/12/2009 8:40	0		-0.1	60		
BRGEW46R	11/24/2009 8:43	0		-0.9	85		
BRGEW46R	11/24/2009 8:46	0		-0.8	80		
BRGEW46R	12/10/2009 10:12	0	-0.7	-0.7	35		
BRGEW46R	12/22/2009 8:52	0	-0.3	-0.3	45		
BRIGEW47	7/2/2009 11:27	0		-19.4	120		
BRIGEW47	7/17/2009 8:36	0		-19.4	115		
BRIGEW47	8/6/2009 7:21	0		-20.3	118		
BRIGEW47	8/18/2009 8:03	0		-0.3	112		
BRIGEW47	9/11/2009 7:54	0		-0.3	115		
BRIGEW47	9/11/2009 7:56	0		-0.2	110		this well replaced by BRGEW47R
BRGEW47R	9/30/2009 12:04	5.1		0	80		became operational on September 30, 2009
BRGEW47R	9/30/2009 12:08	0		0	88	<1	day until compliant oxygen concentration achieved
BRGEW47R	10/6/2009 9:30	0		-0.1	112	6	days until compliant vacuum achieved
BRGEW47R	10/28/2009 9:17	0		-1.1	110		
BRGEW47R	10/28/2009 9:19	0		-1	98		
BRGEW47R	11/12/2009 8:44	0		0	55		
BRGEW47R	11/12/2009 8:47	0		-0.1	105	<1	day until compliant vacuum achieved
BRGEW47R	11/24/2009 8:51	0		-1.7	102		
BRGEW47R	11/24/2009 8:54	0		-1.4	95		
BRGEW47R	12/10/2009 10:19	0.1	-1	-1	58		
BRGEW47R	12/10/2009 10:23	0	-1	-1	48		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 26 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRGEW47R	12/22/2009 8:59	0	-0.3	-0.3	32		
BRGEW47R	12/22/2009 9:03	0	-0.3	-0.3	38		
BRIGEW48	7/2/2009 11:32	0		-0.4	110		
BRIGEW48	7/17/2009 8:40	0		-0.9	105		
BRIGEW48	8/6/2009 7:25	0		-0.3	110		
BRIGEW48	8/6/2009 7:27	0		-0.5	110		
BRIGEW48	8/18/2009 8:08	0		-0.6	108		
BRIGEW48	9/11/2009 8:00	0		-0.6	108		
BRIGEW48	9/29/2009 11:28	0		-0.4	105		
BRIGEW48	10/6/2009 9:35	0		-0.5	110		
BRIGEW48	10/28/2009 9:24	0		-1.4	108		
BRIGEW48	11/12/2009 8:51	0		-0.4	98		
BRIGEW48	11/24/2009 8:59	0		-1	108		
BRIGEW48	12/10/2009 11:25	0	-1.1	-1.1	95		
BRIGEW48	12/10/2009 11:28	0	-1.3	-1.3	95		
BRIGEW48	12/22/2009 9:08	0	-1.1	-1.1	92		
BRIGEW49	7/2/2009 11:38	0		-0.8	92		
BRIGEW49	7/2/2009 11:40	0		-0.5	92		
BRIGEW49	7/17/2009 8:47	0		-0.3	88		
BRIGEW49	8/6/2009 7:31	0		-0.2	80		
BRIGEW49	8/18/2009 8:12	0		-0.1	82		
BRIGEW49	8/18/2009 8:14	0		-0.2	92		
BRIGEW49	9/11/2009 8:04	0		-0.1	92		
BRIGEW49	9/29/2009 11:32	0		-0.1	92		
BRIGEW49	10/6/2009 9:40	0		-0.3	102		
BRIGEW49	10/28/2009 9:28	0		-1.4	85		
BRIGEW49	10/28/2009 9:30	0		-1.2	78		
BRIGEW49	11/12/2009 8:55	0		0	52		
BRIGEW49	11/12/2009 8:58	0		-0.1	68	<1	day until compliant vacuum achieved
BRIGEW49	11/24/2009 9:04	0		-0.7	85		
BRIGEW49	11/24/2009 9:06	0		-0.4	80		
BRIGEW49	12/10/2009 11:37	0	-0.5	-0.5	28		
BRIGEW49	12/22/2009 9:13	0	-0.3	-0.3	35		
BRIGEW50	7/2/2009 11:45	0		-0.6	120		
BRIGEW50	7/17/2009 8:52	0		-1.6	115		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 27 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW50	7/17/2009 8:55	0		-1	115		
BRIGEW50	8/6/2009 7:36	0		-1.1	118		
BRIGEW50	8/6/2009 7:38	0		-1.4	118		
BRIGEW50	8/18/2009 8:19	0		-1.4	118		
BRIGEW50	9/11/2009 8:08	0		-1.2	118		
BRIGEW50	9/29/2009 11:38	0		-1.2	118		
BRIGEW50	10/6/2009 9:44	0		-1.2	118		
BRIGEW50	10/28/2009 9:35	0		-2.8	110		
BRIGEW50	10/28/2009 9:37	0		-1.8	105		
BRIGEW50	11/12/2009 9:02	0		-0.2	115		
BRIGEW50	11/24/2009 9:10	0		-0.2	112		
BRIGEW50	12/10/2009 11:41	0.2	-0.8	-0.8	108		
BRIGEW50	12/10/2009 11:47	0.1	-0.9	-0.9	110		
BRIGEW50	12/22/2009 9:17	0	-0.7	-0.7	115		
BRIGEW51	7/2/2009 11:49	0		-0.9	115		
BRIGEW51	7/17/2009 9:01	0		-0.8	115		
BRIGEW51	8/6/2009 7:43	0		-0.7	118		
BRIGEW51	8/18/2009 8:22	0		-0.7	118		
BRIGEW51	9/11/2009 8:12	0		-0.6	118		
BRIGEW51	9/29/2009 12:19	0		-0.4	118		
BRIGEW51	9/29/2009 12:21	0		-0.6	120		
BRIGEW51	10/6/2009 9:48	0		-0.8	120		
BRIGEW51	10/6/2009 9:50	0		-1.1	122		
BRIGEW51	10/28/2009 9:41	0		-2.8	115		
BRIGEW51	11/12/2009 9:06	0		-1.2	120		
BRIGEW51	11/24/2009 9:14	0		-1.2	120		
BRIGEW51	12/10/2009 15:55	0	-2	-2	115		
BRIGEW51	12/22/2009 9:22	0	-1.6	-1.6	118		
BRIGEW52	7/2/2009 11:53	0		0	92		
BRIGEW52	7/2/2009 11:57	0		-0.2	102	<1	day until compliant vacuum achieved
BRIGEW52	7/17/2009 9:06	0		-0.3	110		
BRIGEW52	7/17/2009 9:09	0		-0.2	108		
BRIGEW52	8/6/2009 7:46	0		-0.1	110		
BRIGEW52	8/18/2009 8:26	0		-0.1	110		
BRIGEW52	9/11/2009 8:17	0		-0.1	110		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 28 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (Inches H ₂ O)	Adjusted Static Pressure (Inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW52	9/29/2009 12:26	0		-0.1	110		
BRIGEW52	10/6/2009 9:53	0		-0.1	110		
BRIGEW52	10/28/2009 9:44	0		-1.1	102		
BRIGEW52	10/28/2009 9:46	0		-1	98		
BRIGEW52	11/12/2009 9:10	0		0	65		
BRIGEW52	11/12/2009 9:11	0		-0.2	90	<1	day until compliant vacuum achieved
BRIGEW52	11/24/2009 9:18	0		-0.2	110		
BRIGEW52	12/10/2009 16:01	0	-1	-1	108		
BRIGEW52	12/10/2009 16:05	0	-0.6	-0.6	105		
BRIGEW52	12/22/2009 9:27	0	-0.5	-0.5	102		
BRIGEW52	12/22/2009 9:31	0	-0.4	-0.4	100		
BRIGEW53	7/2/2009 12:02	0		-0.3	110		
BRIGEW53	7/17/2009 9:13	0		-0.3	90		
BRIGEW53	8/6/2009 7:50	0		-0.3	88		
BRIGEW53	8/18/2009 8:29	0		-0.3	90		
BRIGEW53	9/11/2009 8:23	0		-0.1	80		
BRIGEW53	9/11/2009 8:25	0		-0.2	90		
BRIGEW53	9/29/2009 12:30	0		-0.1	122		
BRIGEW53	9/29/2009 12:32	0		-0.3	130		
BRIGEW53	10/6/2009 9:57	0		-0.7	130		
BRIGEW53	10/28/2009 9:50	0		-2.4	128		
BRIGEW53	10/28/2009 9:51	0		-2.1	118		
BRIGEW53	11/12/2009 9:15	0		-0.1	80		
BRIGEW53	11/24/2009 9:22	0		0	72		
BRIGEW53	11/24/2009 9:25	0		-0.1	110	<1	day until compliant vacuum achieved
BRIGEW53	12/10/2009 16:10	0	-1.6	-1.6	125		
BRIGEW53	12/10/2009 16:16	0	-1.3	-1.3	118		
BRIGEW53	12/22/2009 9:35	0	-0.7	-0.7	108		
BRIGEW53	12/22/2009 9:39	0	-0.6	-0.6	102		
BRIGEW54	7/2/2009 12:07	0		-0.2	95		
BRIGEW54	7/17/2009 9:17	0		-0.3	80		
BRIGEW54	8/6/2009 7:54	0		-0.3	82		
BRIGEW54	8/18/2009 8:34	0		-0.2	82		
BRIGEW54	9/11/2009 8:29	0		-0.1	80		
BRIGEW54	9/29/2009 12:36	0		0	80		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 29 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW54	9/29/2009 12:38	0		-0.1	102	<1	day until compliant vacuum achieved
BRIGEW54	10/6/2009 10:01	0		-0.6	130		
BRIGEW54	10/28/2009 9:55	0		-1.8	120		
BRIGEW54	11/12/2009 9:19	0		-0.4	122		
BRIGEW54	11/12/2009 9:22	0		-0.2	120		
BRIGEW54	11/24/2009 9:29	0		-0.1	125		
BRIGEW54	12/10/2009 16:20	0	-1.3	-1.3	120		
BRIGEW54	12/22/2009 9:42	0	-1	-1	122		
BRIGEW55	7/2/2009 12:12	0		-0.1	90		
BRIGEW55	7/17/2009 9:23	0		-0.2	75		
BRIGEW55	8/6/2009 7:58	0		-0.2	80		
BRIGEW55	8/18/2009 8:40	1.3		-0.1	75		
BRIGEW55	9/11/2009 8:34	0.2		0	75		
BRIGEW55	9/11/2009 8:36	0		-0.2	85	<1	day until compliant vacuum achieved
BRIGEW55	9/29/2009 12:44	0		-0.1	110		
BRIGEW55	10/6/2009 10:05	0		-0.6	125		
BRIGEW55	10/28/2009 10:01	0		-2	120		
BRIGEW55	11/12/2009 9:29	0		-0.3	115		
BRIGEW55	11/24/2009 9:33	0		0.1	100		
BRIGEW55	11/24/2009 9:36	0		-0.3	120	<1	day until compliant vacuum achieved
BRIGEW55	12/10/2009 16:30	0	-1.6	-1.6	115		
BRIGEW55	12/10/2009 16:33	0	-1.5	-1.5	112		
BRIGEW55	12/22/2009 9:46	0	-0.9	-0.9	115		
BRIGEW56	7/1/2009 7:44	0		-2.9	130		
BRIGEW56	7/17/2009 9:27	0		-2.8	125		
BRIGEW56	7/17/2009 9:29	0		-3	129		
BRIGEW56	8/6/2009 8:04	0		-3.5	132		
BRIGEW56	8/6/2009 8:06	0		-2.7	130		
BRIGEW56	8/18/2009 8:45	0		-2.3	118		
BRIGEW56	9/11/2009 9:01	0		-2.3	115		
BRIGEW56	9/11/2009 9:04	0		-2.7	122		this well replaced by BRGEW56R
BRGEW56R	9/30/2009 12:13	0		1.1	75		became operational on September 30, 2009
BRGEW56R	9/30/2009 12:15	0		0.8	80		
BRGEW56R	10/6/2009 10:10	0		0.5	108		
BRGEW56R	10/6/2009 10:15	0		-0.1	135	6	days until compliant vacuum achieved

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 30 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRGEW56R	10/6/2009 10:16	0		-0.2	135		
BRGEW56R	10/20/2009 9:37	0		-2.5	124	14	days until compliant temperature achieved
BRGEW56R	10/20/2009 9:40	0		-1.1	115		
BRGEW56R	10/28/2009 10:08	0		-1.3	62		
BRGEW56R	11/12/2009 9:34	0		0	52		
BRGEW56R	11/12/2009 9:36	0		-0.2	60	<1	day until compliant vacuum achieved
BRGEW56R	11/24/2009 9:43	0		0.2	60		
BRGEW56R	11/24/2009 9:45	0		-0.2	82	<1	day until compliant vacuum achieved
BRGEW56R	12/10/2009 16:37	0	-1.2	-1.2	90		
BRGEW56R	12/22/2009 9:52	0	-0.7	-0.7	85		
BRGEW56R	12/22/2009 9:56	0	-0.9	-0.9	92		
BRIGEW57	7/1/2009 8:25	2.3		-2	88		
BRIGEW57	7/1/2009 8:27	1.7		-1.9	85		
BRIGEW57	7/17/2009 10:02	8.1		-1.1	72		
BRIGEW57	7/17/2009 10:08	0		-1.2	75	<1	day until compliant oxygen concentration achieved
BRIGEW57	8/6/2009 8:59	0.4		-0.8	85		
BRIGEW57	8/18/2009 9:29	3.4		-1.4	82		
BRIGEW57	9/11/2009 9:44	16.3		-0.4	85		
BRIGEW57	9/11/2009 9:45	16.5		-0.4	85	N/A	this well replaced before remonitoring for oxygen concentration occurred this well replaced by BRGEW57R
BRGEW57R	9/30/2009 12:31	9.6		0.3	80		became operational on September 30, 2009
BRGEW57R	9/30/2009 12:34	0		0.2	72		
BRGEW57R	10/6/2009 13:27	0		0.5	92		
BRGEW57R	10/6/2009 13:29	0		-0.1	112	6	days until compliant vacuum achieved
BRGEW57R	10/28/2009 11:19	0		-5.6	108		
BRGEW57R	10/28/2009 11:21	0		-4.9	100		
BRGEW57R	11/12/2009 10:53	0		0.4	100		
BRGEW57R	11/12/2009 10:56	0		-0.2	112	<1	day until compliant vacuum achieved
BRGEW57R	11/24/2009 12:28	0		-1.8	110		
BRGEW57R	11/24/2009 12:31	0		-1.5	105		
BRGEW57R	12/11/2009 9:49	0	-2.7	-2.7	105		
BRGEW57R	12/22/2009 10:59	0	-1.6	-1.6	105		
BRIGEW58	7/1/2009 8:15	0		-3	125		
BRIGEW58	7/17/2009 9:49	0		-2.2	125		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 31 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW58	7/17/2009 9:52	0		-1.7	122		
BRIGEW58	8/6/2009 8:47	0		-1.2	125		
BRIGEW58	8/18/2009 9:19	0		-2.4	122		
BRIGEW58	9/11/2009 9:33	0		-1.6	122		
BRIGEW58	9/11/2009 9:35	0		-1.2	120		
BRIGEW58	9/29/2009 13:13	0		-0.3	78		
BRIGEW58	10/6/2009 13:14	0		0.3	72		
BRIGEW58	10/6/2009 13:17	0		-0.1	95	<1	day until compliant vacuum achieved
BRIGEW58	10/28/2009 11:06	0		-4.6	122		
BRIGEW58	10/28/2009 11:08	0		-4.2	120		
BRIGEW58	11/12/2009 10:42	0		-0.2	122		
BRIGEW58	11/24/2009 10:33	0		-0.9	122		
BRIGEW58	11/24/2009 10:35	0		-0.4	118		
BRIGEW58	12/11/2009 9:40	0	-1.4	-1.4	102		
BRIGEW58	12/11/2009 9:42	0	-1.3	-1.3	92		
BRIGEW58	12/22/2009 10:45	0	-0.6	-0.6	45		
							closed since May 26, 2009; expand by September 23, 2009
BRIGEW59	7/1/2009 8:10	0		-0.4	70		
BRIGEW59	7/16/2009 8:19	0		0.4	80		
BRIGEW59	7/16/2009 8:21	0		0.4	80		
BRIGEW59	7/29/2009 9:29	0		0	80		
BRIGEW59	7/29/2009 9:30	0		0.1	80		
BRIGEW59	8/6/2009 8:42	0		0.2	80		
BRIGEW59	8/6/2009 8:43	0		0.2	80		
BRIGEW59	8/18/2009 9:15	0.9		-0.9	75	33	days until compliant vacuum achieved
BRIGEW59	9/11/2009 9:28	0		-0.2	82		this well replaced by BRGEW59R
BRGEW59R	9/30/2009 12:59	0		0.8	80		became operational on September 30, 2009
BRGEW59R	9/30/2009 13:05	0		-0.1	125		
BRGEW59R	9/30/2009 13:08	0		0.7	80		
BRGEW59R	9/30/2009 13:57	0		0.9	80		
BRGEW59R	10/6/2009 13:05	0		0.4	68		
BRGEW59R	10/6/2009 13:07	0		0.4	68		
BRGEW59R	10/20/2009 10:41	0		-1.6	68	20	days until compliant vacuum achieved
BRGEW59R	10/28/2009 10:57	14.7		-2.5	55		
BRGEW59R	10/28/2009 10:59	13.4		-2.6	55		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 32 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRGEW59R	11/12/2009 10:35	0		0.4	62	15	days until compliant oxygen concentration achieved
BRGEW59R	11/12/2009 10:37	0		0.4	62		well field to be expanded by March 12, 2010
BRGEW59R	11/24/2009 10:27	0		0.5	50		
BRGEW59R	11/24/2009 10:29	0		0.5	50		
BRGEW59R	12/7/2009 11:33	0		-0.1	32	25	days until compliant vacuum achieved
BRGEW59R	12/7/2009 11:36	0		-0.2	82		
BRGEW59R	12/11/2009 9:37	0	-0.7	-0.7	120		
BRGEW59R	12/22/2009 10:39	0	-0.5	-0.5	120		
BRIGEW60	7/1/2009 8:19	0		-3.1	112		
BRIGEW60	7/1/2009 8:21	0		-3	110		
BRIGEW60	7/17/2009 9:56	0		-1.8	108		
BRIGEW60	7/17/2009 9:58	0		-1.7	105		
BRIGEW60	8/6/2009 8:52	0		-1.1	105		
BRIGEW60	8/6/2009 8:54	0		-1	105		
BRIGEW60	8/18/2009 9:23	0		-1.2	95		
BRIGEW60	8/18/2009 9:25	0		-1.2	92		
BRIGEW60	9/11/2009 9:40	0		-0.2	85		this well replaced by BRGEW60R
BRGEW60R	9/30/2009 12:24	11		0	70		became operational on September 30, 2009
BRGEW60R	9/30/2009 12:27	0		0	78	<1	day until compliant oxygen concentration achieved
BRGEW60R	10/6/2009 13:21	0		0.2	98		
BRGEW60R	10/6/2009 13:23	0		-0.1	108	6	days until compliant vacuum achieved
BRGEW60R	10/28/2009 11:12	0		-5.1	110		
BRGEW60R	10/28/2009 11:15	0		-4.4	102		
BRGEW60R	11/12/2009 10:46	0		0.4	88		
BRGEW60R	11/12/2009 10:49	0		-0.1	110	<1	day until compliant vacuum achieved
BRGEW60R	11/24/2009 10:38	0		-2	120		
BRGEW60R	11/24/2009 10:41	0		-1.6	115		
BRGEW60R	12/11/2009 9:45	0.2	-2.1	-2.1	105		
BRGEW60R	12/22/2009 10:51	0	-1.1	-1.1	110		
BRIGEW61	7/1/2009 8:35	0		-2.1	72		
BRIGEW61	7/17/2009 10:12	0		-1.6	70		
BRIGEW61	8/6/2009 9:03	0		-1.5	80		
BRIGEW61	8/18/2009 9:33	0		-1.8	78		
BRIGEW61	8/18/2009 9:35	0		-2.2	78		
BRIGEW61	9/11/2009 9:49	0		-2.2	80		this well replaced by BRGEW61R

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 33 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRGEW61R	9/30/2009 12:38	5.9		0.3	78		became operational on September 30, 2009
BRGEW61R	9/30/2009 12:40	0		0.2	82	<1	day until compliant oxygen concentration achieved
BRGEW61R	10/6/2009 13:33	0		0.5	105		
BRGEW61R	10/6/2009 13:38	0		-0.2	120	6	days until compliant vacuum achieved
BRGEW61R	10/28/2009 11:27	0		-5	100		
BRGEW61R	10/28/2009 11:29	0.1		-4.3	95		
BRGEW61R	11/12/2009 11:01	0		0.5	75		
BRGEW61R	11/12/2009 11:04	0		-0.1	115	<1	day until compliant vacuum achieved
BRGEW61R	11/24/2009 12:34	0		-1.8	102		
BRGEW61R	11/24/2009 12:36	0		-1.2	100		
BRGEW61R	12/11/2009 9:53	0	-2.5	-2.5	90		
BRGEW61R	12/22/2009 11:02	0	-1.2	-1.2	98		
BRIGEW62	7/1/2009 8:40	0		-2.2	115		
BRIGEW62	7/1/2009 8:54	0.4		-1.6	105		
BRIGEW62	7/17/2009 10:17	0		-0.5	85		
BRIGEW62	7/17/2009 10:22	0		-0.2	85		
BRIGEW62	8/6/2009 9:08	13.7		-0.4	82		
BRIGEW62	8/6/2009 9:10	0		-0.9	82	<1	day until compliant oxygen concentration achieved
BRIGEW62	8/18/2009 9:39	0		-1	100		
BRIGEW62	8/18/2009 9:40	0		-0.7	98		this well replaced by BRGEW62R
BRGEW62R	9/11/2009 13:05	1.1		0.1	85		became operational on September 11, 2009
BRGEW62R	9/11/2009 13:09	0		-0.1	95	<1	day until compliant vacuum achieved
BRGEW62R	9/29/2009 13:21	3.9		-0.4	105		
BRGEW62R	9/29/2009 13:24	4.6		-0.2	100		
BRGEW62R	10/6/2009 13:43	0		0.6	72		
BRGEW62R	10/6/2009 13:45	0		-0.2	108	<1	day until compliant vacuum achieved
BRGEW62R	10/28/2009 11:34	11.3		-3.2	100		
BRGEW62R	10/28/2009 11:37	18.2		-2.3	82		
BRGEW62R	11/12/2009 11:07	0		0.5	60		
BRGEW62R	11/12/2009 11:10	0		-0.2	100	<1	day until compliant vacuum achieved
BRGEW62R	11/24/2009 12:40	4.5		-0.6	108		
BRGEW62R	11/24/2009 12:44	4.3		-0.2	100		
BRGEW62R	12/11/2009 9:57	14.2	-0.8	-0.8	70		
BRGEW62R	12/11/2009 10:11	4.9	-2.5	-2.5	108	<1	day until compliant oxygen concentration achieved
BRGEW62R	12/22/2009 11:09	4.1	-1.6	-1.6	105		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 34 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW63	7/1/2009 7:48	17.5		-0.7	70		closed since May 26, 2009; expand by September 23, 2009
BRIGEW63	7/1/2009 7:52	18.6		-0.7	70		
BRIGEW63	7/16/2009 8:06	17.7		-0.3	80		
BRIGEW63	7/16/2009 8:09	18.6		-0.3	80		
BRIGEW63	8/6/2009 8:11	17.6		-0.7	72		
BRIGEW63	8/6/2009 8:13	18		-0.7	72		
BRIGEW63	8/18/2009 8:49	17.7		-1	78		
BRIGEW63	8/18/2009 8:51	17.9		-1.1	78		
BRIGEW63	9/11/2009 9:09	17.9		-0.7	82		
BRIGEW63	9/11/2009 9:11	18.2		-0.8	82		
BRIGEW63	9/29/2009 12:50	18.1		-0.1	70		
BRIGEW63	9/29/2009 12:53	18.4		-0.1	70		
BRIGEW63	10/6/2009 10:22	0		1.3	60	97	days until compliant oxygen concentration achieved
BRIGEW63	10/6/2009 10:23	0		1.4	60		
BRIGEW63	10/20/2009 9:46	18.5		-1.3	58	14	days until compliant vacuum achieved
BRIGEW63	10/20/2009 9:47	18.8		-1.4	58		
BRIGEW63	10/28/2009 10:15	6.5		-1.7	55		
BRIGEW63	10/28/2009 10:19	0		-2.1	60	8	days until compliant oxygen concentration achieved
BRIGEW63	10/28/2009 10:21	3.3		-1.7	55		
BRIGEW63	11/12/2009 9:40	0		0.5	60		
BRIGEW63	11/12/2009 9:43	0		-0.1	70	<1	day until compliant vacuum achieved
BRIGEW63	11/12/2009 9:46	0		0.3	60		
BRIGEW63	11/12/2009 9:48	0		0.4	60		
BRIGEW63	11/24/2009 9:49	0		1.1	52		
BRIGEW63	11/24/2009 9:51	0		-0.5	82	12	days until compliant vacuum achieved
BRIGEW63	11/24/2009 9:54	0		-0.2	65		
BRIGEW63	12/10/2009 16:48	0	-1.8	-1.8	95		
BRIGEW63	12/22/2009 10:01	0	-0.6	-0.6	58		
BRIGEW64	7/1/2009 9:14	0		-8.6	112		
BRIGEW64	7/17/2009 10:39	0		-8.2	112		
BRIGEW64	8/6/2009 9:32	0		-8.4	115		
BRIGEW64	8/18/2009 9:57	0		-8.4	115		
BRIGEW64	8/18/2009 9:59	0		-8.6	115		
BRIGEW64	9/11/2009 10:06	0		-7.9	115		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 35 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW64	9/29/2009 13:43	0		-8.3	112		
BRIGEW64	10/6/2009 14:02	0		-6.4	112		
BRIGEW64	10/6/2009 14:04	0		-6.6	112		
BRIGEW64	10/28/2009 12:41	0		-10.7	112		
BRIGEW64	11/12/2009 11:26	0		-6.6	112		
BRIGEW64	11/24/2009 13:00	0		-7	112		
BRIGEW64	12/11/2009 10:29	0	-9.2	-9.2	110		
BRIGEW64	12/22/2009 12:38	1.1	-6.7	-6.7	110		
BRGEW65A	7/1/2009 9:08	0		-2.5	85		
BRGEW65A	7/1/2009 9:10	0		-2.5	85		
BRGEW65A	7/17/2009 10:34	0		-1.6	80		
BRGEW65A	8/6/2009 9:24	0		-1.6	88		
BRGEW65A	8/6/2009 9:26	0		-1.7	88		
BRGEW65A	8/18/2009 9:51	0		-2.2	92		
BRGEW65A	8/18/2009 9:53	0		-2.5	95		
BRGEW65A	9/11/2009 9:59	0		-2	110		
BRGEW65A	9/29/2009 13:37	0		-2	105		
BRGEW65A	9/29/2009 13:39	0		-1.6	100		
BRGEW65A	10/6/2009 13:55	0		0.3	88		
BRGEW65A	10/6/2009 13:58	0		-0.2	108	<1	day until compliant vacuum achieved
BRGEW65A	10/28/2009 12:35	0		-4.5	105		
BRGEW65A	10/28/2009 12:37	0		-4.1	98		
BRGEW65A	11/12/2009 11:20	0		0.4	70		
BRGEW65A	11/12/2009 11:22	0		-0.2	98	<1	day until compliant vacuum achieved
BRGEW65A	11/24/2009 12:54	0		-2	110		
BRGEW65A	11/24/2009 12:56	0		-1.7	108		
BRGEW65A	12/11/2009 10:26	0	-2.9	-2.9	100		
BRGEW65A	12/22/2009 11:20	0	-1.7	-1.7	108		
BRIGEW66	7/1/2009 9:00	0		-2.1	98		
BRIGEW66	7/1/2009 9:03	0		-2.1	95		
BRIGEW66	7/17/2009 10:27	0		-1.1	85		
BRIGEW66	7/17/2009 10:29	0		-1	80		
BRIGEW66	8/6/2009 9:15	13.7		-1.1	85		
BRIGEW66	8/6/2009 9:17	0		-1.3	80	<1	day until compliant oxygen concentration achieved
BRIGEW66	8/18/2009 9:45	0		-1.2	80		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 36 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW66	9/11/2009 9:55	0		-0.4	82		
BRIGEW66	9/29/2009 13:33	0		-0.3	65		
BRIGEW66	10/6/2009 13:49	0		0.6	68		
BRIGEW66	10/6/2009 13:51	0		-0.1	100	<1	day until compliant vacuum achieved
BRIGEW66	10/28/2009 12:29	0		-3	110		
BRIGEW66	10/28/2009 12:31	0		-2.7	102		
BRIGEW66	11/12/2009 11:14	0		0.4	88		
BRIGEW66	11/12/2009 11:16	0		-0.2	110	<1	day until compliant vacuum achieved
BRIGEW66	11/24/2009 12:48	0		-1.4	115		
BRIGEW66	11/24/2009 12:50	0		-0.8	105		
BRIGEW66	12/11/2009 10:14	0	-1.3	-1.3	80		
BRIGEW66	12/11/2009 10:15	0	-1.2	-1.2	72		
BRIGEW66	12/22/2009 11:14	0	-0.3	-0.3	38		
BRIGEW67	7/1/2009 7:55	0		-2.2	140		
BRIGEW67	7/1/2009 7:59	0		-1.4	130		
BRIGEW67	7/17/2009 9:34	0		0	85		
BRIGEW67	7/17/2009 9:37	0		-0.1	110	<1	day until compliant vacuum achieved
BRIGEW67	8/6/2009 8:24	0		-0.8	139		
BRIGEW67	8/6/2009 8:29	0		-0.4	129		
BRIGEW67	8/18/2009 8:59	0		0.1	72		
BRIGEW67	8/18/2009 9:01	0		-0.2	95	<1	day until compliant vacuum achieved
BRIGEW67	9/11/2009 9:15	0		-0.1	130		
BRIGEW67	9/29/2009 13:03	0		0.1	75		
BRIGEW67	9/29/2009 13:07	0		-0.1	92	<1	day until compliant vacuum achieved
BRIGEW67	10/6/2009 10:28	0		0.7	132		
BRIGEW67	10/6/2009 10:31	0		-0.1	142	<1	day until compliant vacuum achieved
BRIGEW67	10/6/2009 10:32	0		-0.1	142		
BRIGEW67	10/20/2009 10:13	0		-2.8	140	14	days until compliant temperature achieved
BRIGEW67	10/20/2009 10:16	0		-1.7	130		
BRIGEW67	10/28/2009 10:26	0		-2	68		
BRIGEW67	10/28/2009 10:28	0		-1.9	68		
BRIGEW67	11/12/2009 9:55	0		1.1	90		
BRIGEW67	11/12/2009 9:58	0		-0.2	138	<1	day until compliant vacuum achieved
BRIGEW67	11/12/2009 10:00	0		-0.1	137		
BRIGEW67	11/24/2009 9:58	0		-2.7	140		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 37 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW67	11/24/2009 10:00	0		-1.4	129		
BRIGEW67	12/11/2009 8:51	0	-0.6	-0.6	105		
BRIGEW67	12/22/2009 11:26	0	-0.1	-0.1	130		
BRIGEW68	7/1/2009 9:18	0		-9.5	112		
BRIGEW68	7/17/2009 10:45	0		-9.1	112		
BRIGEW68	8/6/2009 9:35	0		-9.3	112		
BRIGEW68	8/18/2009 10:03	0		-9.4	112		
BRIGEW68	9/11/2009 10:09	0		-8.2	112		
BRIGEW68	9/29/2009 13:47	0		-8.6	112		
BRIGEW68	10/6/2009 14:08	0		-6	112		
BRIGEW68	10/28/2009 12:44	0		-9.8	112		
BRIGEW68	11/12/2009 11:28	0		-5.9	112		
BRIGEW68	11/24/2009 13:03	0		-6.2	110		
BRIGEW68	12/11/2009 10:32	0	-8.4	-8.4	110		
BRIGEW68	12/22/2009 12:41	0	-6	-6	112		
BRIGEW69	7/1/2009 9:22	0		-12.6	118		
BRIGEW69	7/17/2009 10:49	0		-12.3	115		
BRIGEW69	8/6/2009 9:40	0		-12.4	115		
BRIGEW69	8/18/2009 10:06	0		-12.4	118		
BRIGEW69	9/11/2009 10:13	0		-11.1	118		
BRIGEW69	9/29/2009 13:52	0		-8.4	118		
BRIGEW69	9/29/2009 13:54	0		-6.2	112		this well replaced by BRGEW69R
BRGEW69R	10/6/2009 14:12	12.2		-1.2	72		became operational on October 6, 2009
BRGEW69R	10/6/2009 14:14	0		-1.4	72	<1	day until compliant oxygen concentration achieved
BRGEW69R	10/28/2009 12:48	0		-4.6	78		
BRGEW69R	10/28/2009 12:50	0		-4.4	72		
BRGEW69R	11/12/2009 12:54	5.1		-0.4	70		
BRGEW69R	11/12/2009 12:56	0		-0.6	70	<1	day until compliant oxygen concentration achieved
BRGEW69R	11/24/2009 13:07	0		-2	70		
BRGEW69R	11/24/2009 13:09	0		-1.9	68		
BRGEW69R	12/11/2009 10:35	0	-3.3	-3.3	52		
BRGEW69R	12/11/2009 10:37	0	-3.2	-3.2	50		
BRGEW69R	12/22/2009 12:47	12.7	-1.4	-1.4	40		
BRGEW69R	12/22/2009 12:49	0	-3.3	-3.3	80	<1	day until compliant oxygen concentration achieved
BRIGEW70	7/1/2009 9:28	6.1		-6.3	78		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 38 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW70	7/1/2009 9:31	17.3		-6.3	78		
BRIGEW70	7/1/2009 9:33	0		-6.6	75	<1	day until compliant oxygen concentration achieved
BRIGEW70	7/17/2009 10:58	0		-5.8	75		
BRIGEW70	8/6/2009 9:43	0		-6	85		
BRIGEW70	8/18/2009 10:10	0		-5.9	78		this well replaced by BRGEW70R
BRGEW70R	9/11/2009 13:15	12.9		-1.1	92		became operational on September 11, 2009
BRGEW70R	9/11/2009 13:19	0		-1.3	82	<1	day until compliant oxygen concentration achieved
BRGEW70R	9/29/2009 13:59	0		-1.6	70		
BRGEW70R	9/29/2009 14:03	0		-1.6	70		
BRGEW70R	10/6/2009 14:20	0		-0.5	70		
BRGEW70R	10/28/2009 12:54	5.9		-3	58		
BRGEW70R	10/28/2009 12:56	0		-3.1	68	<1	day until compliant oxygen concentration achieved
BRGEW70R	11/12/2009 13:01	0		-0.2	75		
BRGEW70R	11/24/2009 13:13	0		-1.4	80		
BRGEW70R	11/24/2009 13:15	0		-1.3	78		
BRGEW70R	12/11/2009 10:41	0	-2.1	-2.1	60		
BRGEW70R	12/11/2009 10:43	0	-2.3	-2.3	70		
BRGEW70R	12/22/2009 12:53	0.1	-0.9	-0.9	82		
BRGEW70R	12/22/2009 12:56	0	-0.8	-0.8	70		
BRIGEW71	7/1/2009 8:04	0		-1.9	85		
BRIGEW71	7/17/2009 9:42	0		-0.8	72		
BRIGEW71	7/17/2009 9:44	0		-0.8	72		
BRIGEW71	8/6/2009 8:34	7.5		-0.9	78		
BRIGEW71	8/6/2009 8:37	1.5		-1.1	75	<1	day until compliant oxygen concentration achieved
BRIGEW71	8/18/2009 9:06	0		-0.8	78		
BRIGEW71	8/18/2009 9:09	0		-0.8	75		
BRIGEW71	9/11/2009 9:20	0		0	85		
BRIGEW71	9/11/2009 9:23	0		-0.2	85	<1	day until compliant vacuum achieved
BRIGEW71	9/30/2009 12:20	0		-0.1	88		
BRIGEW71	10/6/2009 10:39	0		0.3	80		
BRIGEW71	10/6/2009 10:41	0		-0.2	102	<1	day until compliant vacuum achieved
BRIGEW71	10/28/2009 10:34	1.5		-3	78		
BRIGEW71	11/12/2009 10:03	0		0.4	78		
BRIGEW71	11/12/2009 10:06	0		-0.2	100	<1	day until compliant vacuum achieved
BRIGEW71	11/24/2009 10:04	1.7		-1.1	85		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 39 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW71	12/11/2009 9:08	1.7	-1.4	-1.4	72		
BRIGEW71	12/11/2009 9:11	2	-1.4	-1.4	70		
BRIGEW71	12/22/2009 10:09	0.1	-0.6	-0.6	65		
BRIGEW72	7/1/2009 9:39	0		-1.1	85		
BRIGEW72	7/1/2009 9:40	0		-1	82		
BRIGEW72	7/17/2009 11:04	0		-0.2	70		
BRIGEW72	8/6/2009 9:48	3.9		-0.4	82		
BRIGEW72	8/18/2009 10:14	2.7		-0.3	75		this well replaced by BRGEW72R
BRGEW72R	9/11/2009 13:22	0		0	82		became operational on September 11, 2009
BRGEW72R	9/11/2009 13:25	0		-0.1	100	<1	day until compliant vacuum achieved
BRGEW72R	9/29/2009 14:07	0		-0.6	105		
BRGEW72R	9/29/2009 14:10	0		-0.3	95		
BRGEW72R	10/6/2009 14:25	0		0	65		
BRGEW72R	10/6/2009 14:27	0		-0.1	102	<1	day until compliant vacuum achieved
BRGEW72R	10/28/2009 13:01	0		-2.6	95		
BRGEW72R	10/28/2009 13:03	0		-2.4	88		
BRGEW72R	11/12/2009 13:05	0		1	60		
BRGEW72R	11/12/2009 13:07	0		-0.2	118	<1	day until compliant vacuum achieved
BRGEW72R	11/24/2009 13:20	0		-0.2	110		
BRGEW72R	12/11/2009 10:47	0	-0.5	-0.5	82		
BRGEW72R	12/22/2009 12:59	0	0.4	0.4	100		
BRGEW72R	12/22/2009 13:02	0	-0.1	-0.1	120	<1	day until compliant vacuum achieved
BRIGEW73	7/1/2009 9:56	0		-11.7	128		
BRIGEW73	7/17/2009 11:18	0		-11.6	128		
BRIGEW73	8/6/2009 9:59	0		-11.4	128		
BRIGEW73	8/18/2009 10:28	0		-11.6	128		
BRIGEW73	9/11/2009 10:28	0		-10.2	129		
BRIGEW73	9/29/2009 14:27	0		-5.2	125		
BRIGEW73	9/29/2009 14:29	0		-5.8	128		this well replaced by BRGEW73R
BRGEW73R	10/6/2009 14:42	6.7		-0.2	70		became operational on October 6, 2009
BRGEW73R	10/6/2009 14:44	0		-0.3	72	<1	day until compliant oxygen concentration achieved
BRGEW73R	10/28/2009 13:18	0		-3	85		
BRGEW73R	10/28/2009 13:20	0		-3.2	90		
BRGEW73R	11/12/2009 13:25	0		-0.2	102		
BRGEW73R	11/24/2009 13:34	0		-2.1	105		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 40 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRGEW73R	12/11/2009 10:58	0	-3.4	-3.4	95		
BRGEW73R	12/22/2009 13:14	0	-1.9	-1.9	100		
BRIGEW74	7/1/2009 9:51	0		-32.4	120		
BRIGEW74	7/17/2009 11:13	0		-33.2	115		
BRIGEW74	8/6/2009 9:55	0		-32.7	120		
BRIGEW74	8/18/2009 10:22	0		-32	120		
BRIGEW74	8/18/2009 10:24	0		-33	120		
BRIGEW74	9/11/2009 10:23	0		-32.7	120		
BRIGEW74	9/29/2009 14:21	0		-33.5	120		
BRIGEW74	9/29/2009 14:23	0		-32.2	120		
BRIGEW74	10/6/2009 14:37	0		-29.2	120		
BRIGEW74	10/28/2009 13:11	0		-31.4	120		
BRIGEW74	10/28/2009 13:14	0		-29.5	120		
BRIGEW74	11/12/2009 13:17	0		-23.3	118		
BRIGEW74	11/12/2009 13:19	0		-22.2	118		
BRIGEW74	11/24/2009 13:29	0		-23.5	118		
BRIGEW74	11/24/2009 13:31	0		-22.3	118		
BRIGEW74	12/11/2009 10:53	0	-24.7	-24.7	118		
BRIGEW74	12/11/2009 10:55	0	-23.4	-23.4	118		
BRIGEW74	12/22/2009 13:08	0	-19.2	-19.2	115		
BRIGEW74	12/22/2009 13:11	0	-18.1	-18.1	115		
BRIGEW75	7/1/2009 9:45	0		-3.9	78		
BRIGEW75	7/1/2009 9:47	0		-3.9	78		
BRIGEW75	7/17/2009 11:08	0		-3.4	75		
BRIGEW75	8/6/2009 9:52	0		-3.6	90		
BRIGEW75	8/18/2009 10:18	0		-3.3	82		
BRIGEW75	9/11/2009 10:19	0		-1.8	90		
BRIGEW75	9/29/2009 14:17	0		-2.2	78		
BRIGEW75	10/6/2009 14:30	0		-0.8	75		
BRIGEW75	10/28/2009 13:06	0		-3.8	62		
BRIGEW75	11/12/2009 13:11	0		0.3	72	<1	day until compliant vacuum achieved
BRIGEW75	11/12/2009 13:13	0		-0.2	72		
BRIGEW75	11/24/2009 13:26	0		-2.1	118		
BRIGEW75	12/11/2009 10:50	0	-2.6	-2.6	90		
BRIGEW75	12/22/2009 13:05	0	-0.2	-0.2	90		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 41 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW76	7/1/2009 11:04	0		-0.7	110		
BRIGEW76	7/1/2009 11:06	0		-0.6	105		
BRIGEW76	7/17/2009 13:37	0		-0.1	88		
BRIGEW76	8/6/2009 10:33	0		-0.6	110		
BRIGEW76	8/18/2009 10:59	0		-0.4	115		this well replaced by BRGEW76R
BRGEW76R	9/11/2009 13:48	0		0.1	98		became operational on September 11, 2009
BRGEW76R	9/11/2009 13:51	0		-0.1	112	<1	day until compliant vacuum achieved
BRGEW76R	9/29/2009 15:23	0		-0.4	108		
BRGEW76R	9/29/2009 15:26	0		-0.1	102		
BRGEW76R	10/6/2009 15:19	0		0	110		
BRGEW76R	10/6/2009 15:22	0		-0.2	115	<1	day until compliant vacuum achieved
BRGEW76R	10/28/2009 13:55	0		-2.2	100		
BRGEW76R	10/28/2009 13:58	0		-2.1	95		
BRGEW76R	11/12/2009 14:27	0		0.6	70		
BRGEW76R	11/12/2009 14:29	0		-0.2	120	<1	day until compliant vacuum achieved
BRGEW76R	11/24/2009 14:11	0		-1.5	105		
BRGEW76R	11/24/2009 14:13	0		-0.7	98		
BRGEW76R	12/11/2009 11:31	0	0.8	0.8	60		
BRGEW76R	12/11/2009 11:34	0	-0.2	-0.2	100	<1	day until compliant vacuum achieved
BRGEW76R	12/22/2009 13:49	0.7	-0.3	-0.3	110		
BRIGEW77	7/1/2009 10:02	17.9		-2.4	80		
BRIGEW77	7/1/2009 10:07	0.1		-3	82	<1	day until compliant oxygen concentration achieved
BRIGEW77	7/17/2009 11:22	0		-2.8	100		
BRIGEW77	8/6/2009 10:04	0		-2.4	92		
BRIGEW77	8/18/2009 10:33	0.6		-2.2	80		
BRIGEW77	9/11/2009 10:32	0		-1.1	90		
BRIGEW77	9/11/2009 10:35	0		-1	88		
BRIGEW77	9/29/2009 14:33	18.1		-1.2	70		
BRIGEW77	9/29/2009 14:39	0.5		-1.4	78	<1	day until compliant oxygen concentration achieved
BRIGEW77	10/6/2009 14:49	0		-0.1	72		
BRIGEW77	10/28/2009 13:24	0		-2.5	95		
BRIGEW77	11/12/2009 13:36	0		1	78		
BRIGEW77	11/12/2009 13:39	0		-0.2	110	<1	day until compliant vacuum achieved
BRIGEW77	11/24/2009 13:38	0		-2.8	125		
BRIGEW77	11/24/2009 13:40	0		-2	120		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 42 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW77	12/11/2009 11:02	0	-2.7	-2.7	110		
BRIGEW77	12/11/2009 11:05	0	-2.5	-2.5	110		
BRIGEW77	12/22/2009 13:18	0	-0.7	-0.7	105		
BRIGEW78	7/1/2009 10:13	7.7		-4	90		
BRIGEW78	7/1/2009 10:16	0		-4.2	85	<1	day until compliant oxygen concentration achieved
BRIGEW78	7/17/2009 11:26	0		-4	80		
BRIGEW78	8/6/2009 10:08	0		-3.8	90		
BRIGEW78	8/18/2009 10:37	1.3		-3.5	90		this well replaced by BRGEW78R
BRGEW78R	9/11/2009 14:09	14.7		-0.6	100		became operational on September 11, 2009
BRGEW78R	9/11/2009 14:11	0		-0.8	90	<1	day until compliant oxygen concentration achieved
BRGEW78R	9/29/2009 14:43	4.9		-1.6	80		
BRGEW78R	9/29/2009 14:53	5.4		-1.5	80		
BRGEW78R	9/29/2009 14:55	6.9		-1.5	80		
BRGEW78R	10/6/2009 14:53	0.3		-0.2	72	7	days until compliant oxygen concentration achieved
BRGEW78R	10/28/2009 13:27	8.4		-2.8	60		
BRGEW78R	10/28/2009 13:30	0		-3	68	<1	day until compliant oxygen concentration achieved
BRGEW78R	11/12/2009 13:43	0		0.3	78		
BRGEW78R	11/12/2009 13:47	0		-0.2	88	<1	day until compliant vacuum achieved
BRGEW78R	11/24/2009 13:43	0		-3	98		
BRGEW78R	12/11/2009 11:09	0	-3.5	-3.5	100		
BRGEW78R	12/22/2009 13:22	0	-1.9	-1.9	105		
BRIGEW79	7/1/2009 10:58	0		-3.1	108		
BRIGEW79	7/17/2009 11:54	0		-2.8	105		
BRIGEW79	7/17/2009 11:56	0		-2.6	100		
BRIGEW79	8/6/2009 10:28	0		-2	92		
BRIGEW79	8/18/2009 10:55	0		-1.2	90		this well replaced by BRGEW79R
BRGEW79R	9/11/2009 14:02	11.7		-0.4	90		became operational on September 11, 2009
BRGEW79R	9/11/2009 14:05	1		-0.6	82	<1	day until compliant oxygen concentration achieved
BRGEW79R	9/29/2009 15:16	0		-1.4	82		
BRGEW79R	9/29/2009 15:18	0		-1.4	80		
BRGEW79R	10/6/2009 15:10	0		0	70		
BRGEW79R	10/6/2009 15:14	0		-0.3	70	<1	day until compliant vacuum achieved
BRGEW79R	10/28/2009 13:50	0		-2.8	58		
BRGEW79R	11/12/2009 14:20	0		0.7	60		
BRGEW79R	11/12/2009 14:23	0		-0.1	110	<1	day until compliant vacuum achieved

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 43 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRGEW79R	11/24/2009 14:04	0		-1.8	110		
BRGEW79R	11/24/2009 14:06	0		-1.4	100		
BRGEW79R	12/11/2009 11:24	0	-1	-1	48		
BRGEW79R	12/11/2009 11:26	0	-1.3	-1.3	80		
BRGEW79R	12/22/2009 13:38	0	-0.4	-0.4	115		
BRGEW79R	12/22/2009 13:40	0	-0.2	-0.2	110		
BRIGEW80	7/1/2009 10:22	0		-4.1	105		
BRIGEW80	7/17/2009 11:30	0		-3.8	105		
BRIGEW80	8/6/2009 10:12	0		-3.3	110		
BRIGEW80	8/6/2009 10:14	0		-3.5	110		
BRIGEW80	8/18/2009 10:40	0		-3.2	110		
BRIGEW80	8/18/2009 10:42	0		-3.4	110		
BRIGEW80	9/11/2009 10:40	0		-2.1	110		
BRIGEW80	9/11/2009 10:42	0		-2.5	110		
BRIGEW80	9/29/2009 14:59	0		-3.7	110		
BRIGEW80	10/6/2009 14:56	0		-3.4	110		
BRIGEW80	10/28/2009 13:34	0		-5.5	110		
BRIGEW80	11/12/2009 13:51	0		-1.6	110		
BRIGEW80	11/24/2009 13:48	0		-3.7	110		
BRIGEW80	11/24/2009 13:49	0		-3.1	105		
BRIGEW80	12/11/2009 11:13	0	-2.7	-2.7	105		
BRIGEW80	12/22/2009 13:26	0	-1.4	-1.4	102		
BRIGEW81	7/1/2009 10:26	0		-0.9	95		
BRIGEW81	7/1/2009 10:47	0		-0.9	95		
BRIGEW81	7/17/2009 11:35	0		-0.9	82		
BRIGEW81	7/17/2009 11:38	2.6		-0.8	82		
BRIGEW81	7/17/2009 11:40	0		-0.9	82		
BRIGEW81	8/6/2009 10:18	0		-0.8	92		
BRIGEW81	8/18/2009 10:45	0		-0.4	90		
BRIGEW81	9/11/2009 10:46	0		-0.1	92		
BRIGEW81	9/29/2009 15:04	0		-0.6	108		
BRIGEW81	10/6/2009 15:01	0		-0.2	90		
BRIGEW81	10/28/2009 13:38	0		-2.1	75		
BRIGEW81	11/12/2009 13:56	0		1	72		
BRIGEW81	11/12/2009 14:00	0		-0.1	85	<1	day until compliant vacuum achieved

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 44 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW81	11/24/2009 13:53	0		-0.6	100		
BRIGEW81	12/11/2009 11:16	0	-0.9	-0.9	82		
BRIGEW81	12/22/2009 13:30	0	-1.3	-1.3	120		
BRIGEW81	12/22/2009 13:34	0	-0.5	-0.5	110		
BRIGEW82	7/1/2009 10:53	0		-0.6	88		
BRIGEW82	7/17/2009 11:46	0		-0.4	80		
BRIGEW82	7/17/2009 11:49	0		-0.3	78		
BRIGEW82	8/6/2009 10:22	0		-0.3	92		
BRIGEW82	8/18/2009 10:50	0		-0.1	85		
BRIGEW82	8/18/2009 10:52	0		-0.3	98		this well replaced by BRGEW82R
BRGEW82R	9/11/2009 13:55	0		0	92		became operational on September 11, 2009
BRGEW82R	9/11/2009 13:58	0		-0.2	100	<1	day until compliant vacuum achieved
BRGEW82R	9/29/2009 15:09	0		-0.7	118		
BRGEW82R	9/29/2009 15:12	0		-0.3	108		
BRGEW82R	10/6/2009 15:07	0		-0.1	90		
BRGEW82R	10/28/2009 13:44	0		-2.2	112		
BRGEW82R	10/28/2009 13:45	0		-2.1	108		
BRGEW82R	11/12/2009 14:05	0		0.8	65		
BRGEW82R	11/12/2009 14:13	0		-0.2	120	<1	day until compliant vacuum achieved
BRGEW82R	11/24/2009 13:59	0		-1.9	115		
BRGEW82R	11/24/2009 14:00	0		-1	105		
BRGEW82R	12/11/2009 11:20	0	-0.1	-0.1	60		
BRGEW82R	12/22/2009 13:44	0	-0.1	-0.1	110		
BRIGEW83	10/6/2009 11:41	0		0.1	68		became operational on October 6, 2009
BRIGEW83	10/6/2009 11:44	0		-0.1	78	<1	day until compliant vacuum achieved
BRIGEW83	10/28/2009 10:38	0		-2.8	85		
BRIGEW83	10/28/2009 10:41	0		-2.4	80		
BRIGEW83	11/12/2009 10:10	0		0.2	58		
BRIGEW83	11/12/2009 10:15	0		-0.1	85	<1	day until compliant vacuum achieved
BRIGEW83	11/24/2009 10:08	0		-1.1	80		
BRIGEW83	11/24/2009 10:11	0		-0.9	75		
BRIGEW83	12/11/2009 10:20	2	-1	-1	40		
BRIGEW83	12/11/2009 10:22	1.8	-1.3	-1.3	75		
BRIGEW83	12/22/2009 10:30	0	-1.3	-1.3	82		
BRIGEW83	12/22/2009 10:34	0	-1	-1	75		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 45 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW84	10/6/2009 11:31	0		0	60		became operational on October 6, 2009
BRIGEW84	10/6/2009 11:33	0		-0.4	70	<1	day until compliant vacuum achieved
BRIGEW84	10/28/2009 10:44	0		-3.5	88		
BRIGEW84	11/12/2009 10:20	0		-0.5	90		
BRIGEW84	11/12/2009 10:22	0		-0.3	85		
BRIGEW84	11/24/2009 10:15	0		-1.4	68		
BRIGEW84	11/24/2009 10:17	0		-1.2	68		
BRIGEW84	12/11/2009 9:17	0	-1.5	-1.5	38		
BRIGEW84	12/22/2009 10:15	0	-0.9	-0.9	40		
BRIGEW84	12/22/2009 10:17	0	-1.2	-1.2	42		
BRIGEW85	10/6/2009 10:46	0		0.3	60		became operational on October 6, 2009
BRIGEW85	10/6/2009 11:27	0		0	110		
BRIGEW85	10/20/2009 10:25	0		-1.4	88	14	days until compliant vacuum achieved
BRIGEW85	10/28/2009 10:49	0		-2.2	60		
BRIGEW85	10/28/2009 10:50	0		-2.2	60		
BRIGEW85	11/12/2009 10:27	0		0.3	62		
BRIGEW85	11/12/2009 10:31	0		-0.1	98	<1	day until compliant vacuum achieved
BRIGEW85	11/24/2009 10:21	0		-1.1	95		
BRIGEW85	11/24/2009 10:22	0		-0.7	88		
BRIGEW85	12/11/2009 9:29	0	-0.9	-0.9	50		
BRIGEW85	12/11/2009 9:32	0	-0.7	-0.7	48		
BRIGEW85	12/22/2009 10:22	0	-0.6	-0.6	38		
Brigt-T-1	7/8/2009 8:30	5.4		-2.8	100		
Brigt-T-1	7/8/2009 8:33	5.5		-2.2	100		
Brigt-T-1	8/10/2009 8:20	5.8		-1.7	98		
Brigt-T-1	8/10/2009 8:23	9.8		-0.6	98		
Brigt-T-1	8/10/2009 8:27	5.1		-2.1	98		
Brigt-T-1	9/28/2009 8:26	4.9		-2.6	100		
Brigt-T-1	9/28/2009 8:35	5.3		-1.7	100		
Brigt-T-1	10/26/2009 8:53	5.9		-2.7	90		
Brigt-T-1	11/25/2009 8:11	5.8		-2.3	85		
Brigt-T-1	12/23/2009 8:14	4.7	-2.8	-2.8	78		
Brigt-T-2	7/8/2009 8:38	0.3		-1.6	70		
Brigt-T-2	8/10/2009 8:31	0		-1.5	70		
Brigt-T-2	9/28/2009 8:59	18.8		-1.2	70		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 46 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BrigIT-2	10/26/2009 8:56	4.7		-2.4	60		
BrigIT-2	11/25/2009 8:16	1.8		-1.9	50		
BrigIT-2	12/23/2009 8:17	2	-1.8	-1.8	75		
BrigIT-3	7/8/2009 9:01	0.5		-1.6	92		
BrigIT-3	8/10/2009 8:57	0		-1.6	90		
BrigIT-3	9/28/2009 9:22	0.4		-1.3	90		
BrigIT-3	10/26/2009 9:20	0.6		-2.2	80		
BrigIT-3	11/25/2009 8:36	13.5		-1.8	50		
BrigIT-3	12/23/2009 8:37	4.6	-1.8	-1.8	72		
BrigIT-4	7/8/2009 9:20	17.2		-1.4	82		
BrigIT-4	8/10/2009 9:09	16.3		-1.5	80		
BrigIT-4	9/28/2009 9:37	17.8		-1.2	72		
BrigIT-4	10/26/2009 9:36	18.3		-2.3	55		
BrigIT-4	11/25/2009 8:49	10.5		-1.7	50		
BrigIT-4	12/23/2009 9:03	18.4	-2	-2	48		
BrigIT-5	7/8/2009 9:24	1.4		-1.7	90		
BrigIT-5	8/10/2009 9:12	0		-1.6	80		
BrigIT-5	9/28/2009 9:40	0.2		-1.3	75		
BrigIT-5	10/26/2009 9:40	0.7		-2.4	55		
BrigIT-5	11/25/2009 8:51	0.6		-1.7	50		
BrigIT-5	12/23/2009 9:06	1.9	-2	-2	42		
BrigIT-6	7/8/2009 10:09	8.3		-1.6	80		
BrigIT-6	8/10/2009 9:31	9.1		-1.6	80		
BrigIT-6	9/28/2009 9:54	9.8		-1.3	65		
BrigIT-6	10/26/2009 10:01	16.9		-2.2	52		
BrigIT-6	11/25/2009 9:12	1.6		-2	50		
BrigIT-6	12/23/2009 9:24	18	-2	-2	45		
BrigT-56	7/1/2009 11:39	0.5		-0.7	80		
BrigT-56	7/1/2009 11:42	0.4		-0.2	80		
BrigT-56	8/6/2009 10:43	0		-0.1	82		
BrigT-56	9/11/2009 10:55	0		0	80		
BrigT-56	9/11/2009 10:58	0		-0.2	80	<1	day until compliant vacuum achieved
BrigT-56	9/28/2009 14:30	0		-0.2	72		
BrigT-56	10/5/2009 14:09	0		-0.2	70		
BrigT-56	10/5/2009 14:13	0		-0.4	70		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 47 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature Deg F	Duration Until Compliance Was Achieved (days)	Notes
BrigT-56	10/28/2009 14:13	0.1		-0.6	60		
BrigT-56	10/28/2009 14:15	0.2		-0.1	60		
BrigT-56	11/12/2009 14:44	0		0	60		
BrigT-56	11/12/2009 14:46	0		-0.1	60	<1	day until compliant vacuum achieved
BrigT-56	11/24/2009 14:25	0		0	55		
BrigT-56	11/24/2009 14:26	0		-0.2	55	<1	day until compliant vacuum achieved
BrigT-56	12/11/2009 12:11	0	-0.1	-0.1	48		
BrigT-56	12/22/2009 14:12	0	-0.1	-0.1	40		
BrigT-56	12/22/2009 14:15	0	-0.4	-0.4	42		
BRIPEW01	7/8/2009 7:59	8.4		-2.2	70		
BRIPEW01	8/10/2009 7:57	10.8		-3.5	75		
BRIPEW01	9/28/2009 7:59	10.1		-7.7	58		
BRIPEW01	9/28/2009 8:02	10.6		-12.6	58		
BRIPEW01	10/26/2009 8:34	6.5		-2.8	55		
BRIPEW01	10/26/2009 8:36	7.2		-5	55		
BRIPEW01	11/25/2009 7:51	7.3		-8.4	50		
BRIPEW01	12/23/2009 7:54	6.5	-6.5	-6.5	50		
BRIPEW02	7/8/2009 8:05	15.4		-0.1	75		
BRIPEW02	8/10/2009 8:02	18.5		-0.3	78		
BRIPEW02	9/28/2009 8:06	5.2		0	60		
BRIPEW02	9/28/2009 8:09	6		-0.2	60	<1	day until compliant vacuum achieved
BRIPEW02	10/26/2009 8:41	0		-11.6	50		
BRIPEW02	11/25/2009 7:56	18		-9.5	42		
BRIPEW02	12/23/2009 7:58	16.6	-31.5	-31.5	40		
BRIPEW02	12/23/2009 8:01	20.1	-5.7	-5.7	40		
BRIPEW03	7/8/2009 8:10	0		5.5	78		
BRIPEW03	7/8/2009 8:19	16.8		-7.7	70	<1	day until compliant vacuum achieved
BRIPEW03	8/10/2009 8:06	3.3		-44.6	75		
BRIPEW03	8/10/2009 8:09	15.4		-15.8	75		
BRIPEW03	9/28/2009 8:13	0		1.9	62		
BRIPEW03	9/28/2009 8:15	0		-39.6	60	<1	day until compliant vacuum achieved
BRIPEW03	10/26/2009 8:46	15.1		-1.8	52		
BRIPEW03	11/25/2009 8:01	14.8		-4	42		
BRIPEW03	12/23/2009 8:05	19.6	-7.5	-7.5	42		
BRIPEW04	7/8/2009 8:25	17.7		-0.1	80		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 48 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIPEW04	8/10/2009 8:16	11.9		-0.2	80		
BRIPEW04	9/28/2009 8:19	0		0	62		
BRIPEW04	9/28/2009 8:21	0		-17.2	60	<1	day until compliant vacuum achieved
BRIPEW04	10/26/2009 8:50	16.7		-4.1	50		
BRIPEW04	11/25/2009 8:05	0		0	45		
BRIPEW04	11/25/2009 8:06	0		-10.4	45	<1	day until compliant vacuum achieved
BRIPEW04	12/23/2009 8:11	16.7	-8.3	-8.3	40		
BRIPEW05	7/8/2009 8:42	0		21.2	92		
BRIPEW05	7/8/2009 8:47	14.3		-1.4	92	<1	day until compliant vacuum achieved
BRIPEW05	8/10/2009 8:35	0.1		-47.8	75		
BRIPEW05	8/10/2009 8:39	18		-3.1	75		
BRIPEW05	9/28/2009 9:04	0		19.9	72		
BRIPEW05	9/28/2009 9:07	0		-37.8	70	<1	day until compliant vacuum achieved
BRIPEW05	10/26/2009 9:01	0		4.7	55		
BRIPEW05	10/26/2009 9:04	11.3		-38.4	55	<1	day until compliant vacuum achieved
BRIPEW05	11/25/2009 8:19	0		-37.4	50		
BRIPEW05	12/23/2009 8:22	0	-21.2	-21.2	42		
BRIPEW05	12/23/2009 8:25	19.5	-24.7	-24.7	42		
BRIPEW06	7/8/2009 8:53	0		-9.5	80		
BRIPEW06	8/10/2009 8:44	0		-11	82		
BRIPEW06	9/28/2009 9:11	0		-0.1	68		
BRIPEW06	9/28/2009 9:13	0		-1.4	70		
BRIPEW06	10/26/2009 9:08	0		-3.2	62		
BRIPEW06	10/26/2009 9:11	0		-4.4	62		
BRIPEW06	11/25/2009 8:24	0.6		-8.3	58		
BRIPEW06	12/23/2009 8:30	0.7	-3	-3	65		
BRIPEW06	12/23/2009 8:33	0.4	-4.7	-4.7	65		
BRIPEW07	7/8/2009 8:57	0		-9.4	80		
BRIPEW07	8/10/2009 8:54	0		-10	80		
BRIPEW07	9/28/2009 9:17	0		-12.7	70		
BRIPEW07	9/28/2009 9:18	0		-27	70		
BRIPEW07	10/26/2009 9:17	1.3		-7.9	65		
BRIPEW07	11/25/2009 8:32	6.8		-8.9	48		
BRIPEW07	12/23/2009 8:42	5.7	-8.3	-8.3	42		
BRIPEW08	7/8/2009 9:06	11.5		-1.9	85		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 49 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIPEW08	8/10/2009 9:01	14.6		-0.2	80		
BRIPEW08	9/28/2009 9:27	13.9		-1.3	65		
BRIPEW08	10/26/2009 9:24	17.1		-1.5	50		
BRIPEW08	11/25/2009 8:39	16.2		-0.4	42		
BRIPEW08	12/23/2009 8:48	17.1	-1.7	-1.7	40		
BRIPEW09	7/8/2009 9:13	0		-6.5	52		
BRIPEW09	7/8/2009 9:16	0		-7.6	52		
BRIPEW09	8/10/2009 9:05	0		-9.3	50		
BRIPEW09	9/28/2009 9:32	0.3		-6	68		
BRIPEW09	9/28/2009 9:34	0		-15.8	68		
BRIPEW09	10/26/2009 9:30	0.5		-1.4	45		
BRIPEW09	10/26/2009 9:33	0		-3.5	45		
BRIPEW09	11/25/2009 8:44	0.4		-1.5	45		
BRIPEW09	11/25/2009 8:45	0		-7.9	45		
BRIPEW09	12/23/2009 8:54	1.7	-8.1	-8.1	40		
BRIPEW09	12/23/2009 8:56	0.3	-13.3	-13.3	40		
BRIPEW10	7/8/2009 9:29	0.2		-1.5	90		
BRIPEW10	7/8/2009 9:35	2.8		-2.9	88		
BRIPEW10	8/10/2009 9:17	0		-43.6	78		
BRIPEW10	8/10/2009 9:20	17.8		-5.5	78		
BRIPEW10	9/28/2009 9:43	2		-39.9	65		
BRIPEW10	10/26/2009 9:47	17.5		-5	50		
BRIPEW10	11/25/2009 8:55	0.2		-10.4	45		
BRIPEW10	11/25/2009 8:57	0		-12.4	45		
BRIPEW10	12/23/2009 9:10	0.6	-21.3	-21.3	40		
BRIPEW10	12/23/2009 9:13	0.8	-17.1	-17.1	40		
BRIPEW11	7/8/2009 10:00	10.3		-0.1	92		
BRIPEW11	8/10/2009 9:24	12.6		-1.4	80		
BRIPEW11	9/28/2009 9:47	15.7		-4	70		
BRIPEW11	10/26/2009 9:53	19		-3.2	50		
BRIPEW11	11/25/2009 9:02	15.6		-8.8	48		
BRIPEW11	12/23/2009 9:16	11.6	-5	-5	45		
BRIPEW12	7/8/2009 10:06	5.5		-0.4	95		
BRIPEW12	8/10/2009 9:29	2.8		-4.4	80		
BRIPEW12	9/28/2009 9:51	13.2		-12.6	68		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 50 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIPEW12	10/26/2009 9:58	17.4		-0.6	50		
BRIPEW12	11/25/2009 9:08	0		-3	48		
BRIPEW12	12/23/2009 9:21	20.6	-1.3	-1.3	50		
BRIPEW13	7/8/2009 10:13	0		-5.6	80		
BRIPEW13	7/8/2009 10:15	0		-7.6	80		
BRIPEW13	8/10/2009 9:35	0		-27.1	80		
BRIPEW13	8/10/2009 9:38	1.2		-6.4	78		
BRIPEW13	9/28/2009 9:58	0.1		-4.4	65		
BRIPEW13	9/28/2009 10:00	0		-13.9	65		
BRIPEW13	10/26/2009 10:10	16.8		-3.6	52		
BRIPEW13	11/25/2009 9:16	3.4		-7.3	50		
BRIPEW13	12/23/2009 9:29	2.4	-1.4	-1.4	50		
BRIPEW13	12/23/2009 9:31	0.5	-8	-8	50		
BRIPEW14	7/8/2009 10:20	0		-7.6	80		
BRIPEW14	7/8/2009 10:23	0		-5.4	80		
BRIPEW14	8/10/2009 9:41	0		-4.8	78		
BRIPEW14	9/28/2009 10:04	0		-4.6	68		
BRIPEW14	9/28/2009 10:05	0		-8.2	68		
BRIPEW14	10/26/2009 10:16	0		-4	60		
BRIPEW14	10/26/2009 10:18	0		-7.7	60		
BRIPEW14	11/25/2009 9:21	0		-6	62		
BRIPEW14	11/25/2009 9:23	0		-7.2	62		
BRIPEW14	12/23/2009 9:34	0	-6.3	-6.3	55		
BRIPEW14	12/23/2009 9:37	0	-8.1	-8.1	55		
BRIPEW15	7/8/2009 10:27	0.5		-0.3	90		
BRIPEW15	8/10/2009 9:48	0		-0.3	80		
BRIPEW15	9/28/2009 10:09	2.2		-0.3	65		
BRIPEW15	10/26/2009 10:22	9.1		-0.2	52		
BRIPEW15	11/25/2009 9:27	13.8		-0.2	48		
BRIPEW15	12/23/2009 9:42	13.7	-1.8	-1.8	50		
BRIPEW16	7/8/2009 10:30	12.1		-0.3	90		
BRIPEW16	8/10/2009 9:52	12.1		-0.1	80		
BRIPEW16	9/28/2009 10:14	13.3		-0.5	70		
BRIPEW16	10/26/2009 10:26	1.5		-2.7	55		
BRIPEW16	10/26/2009 10:28	0.8		-6.8	55		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 51 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIPEW16	11/25/2009 9:30	0		-4.3	58		
BRIPEW16	11/25/2009 9:32	0		-7.4	58		
BRIPEW16	12/23/2009 9:45	0.8	-6.6	-6.6	60		
BRIPEW16	12/23/2009 9:47	0.1	-8.5	-8.5	60		
BRIPEW17	7/8/2009 10:34	17.6		-0.2	85		
BRIPEW17	8/10/2009 9:55	1.9		-40.7	75		
BRIPEW17	8/10/2009 9:58	1.5		-7.4	75		
BRIPEW17	9/28/2009 10:18	1.9		-3.4	68		
BRIPEW17	10/26/2009 10:31	4.1		-1.4	52		
BRIPEW17	11/25/2009 9:36	17.2		0.1	50		
BRIPEW17	11/25/2009 9:38	18.1		-0.5	50	<1	day until compliant vacuum achieved
BRIPEW17	12/23/2009 9:51	7.4	-0.7	-0.7	42		
BRIPEW18	7/8/2009 10:37	5.1		-4.2	88		
BRIPEW18	8/10/2009 10:03	2.3		-3.9	78		
BRIPEW18	9/28/2009 10:23	4.5		-3.6	68		
BRIPEW18	10/26/2009 10:34	9.5		-4.5	52		
BRIPEW18	11/25/2009 9:41	12.5		-5.6	45		
BRIPEW18	12/23/2009 9:55	12.7	-6.5	-6.5	45		
BRIPEW19	7/8/2009 10:41	12		-3.1	90		
BRIPEW19	8/10/2009 10:07	10.4		-4	80		
BRIPEW19	9/28/2009 10:28	10.3		-4.1	70		
BRIPEW19	10/26/2009 10:38	18.3		-0.7	50		
BRIPEW19	11/25/2009 9:45	18		-0.5	48		
BRIPEW19	12/23/2009 9:58	19.9	-0.6	-0.6	40		
BRIPEW20	7/8/2009 10:44	0		-2.4	82		
BRIPEW20	7/8/2009 10:47	0		-7.8	75		
BRIPEW20	8/10/2009 10:10	0		-5.8	78		
BRIPEW20	9/28/2009 10:52	0		-2.8	68		
BRIPEW20	9/28/2009 10:54	0		-14	68		
BRIPEW20	10/26/2009 10:42	4.4		-4.3	58		
BRIPEW20	11/25/2009 9:48	0		7	52		
BRIPEW20	11/25/2009 9:50	0		-3	60	<1	day until compliant vacuum achieved
BRIPEW20	12/23/2009 10:01	1.8	-21.7	-21.7	42		
BRIPEW20	12/23/2009 10:04	1.1	-6.2	-6.2	42		
BRIPEW21	7/8/2009 10:56	6.5		-2.8	85		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 52 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIPEW21	8/10/2009 10:14	6		-4.2	80		
BRIPEW21	9/28/2009 10:58	7.6		-3.4	70		
BRIPEW21	10/26/2009 10:47	12.6		-1.3	52		
BRIPEW21	11/25/2009 9:54	5.5		-5.2	48		
BRIPEW21	12/23/2009 10:08	12.4	-14.2	-14.2	40		
BRIPEW22	7/8/2009 11:00	0		-4.2	85		
BRIPEW22	7/8/2009 11:02	0		-1.7	85		
BRIPEW22	8/10/2009 10:20	0		-2.9	80		
BRIPEW22	9/28/2009 11:01	0.5		-3	70		
BRIPEW22	10/26/2009 10:51	0		-2.7	55		
BRIPEW22	10/26/2009 10:53	0		-8.4	55		
BRIPEW22	11/25/2009 9:59	1.6		-8.1	45		
BRIPEW22	12/23/2009 10:12	4.1	-10.3	-10.3	50		
BRIPEW23	7/8/2009 11:06	0		-3.8	88		
BRIPEW23	7/8/2009 11:09	0		-2	85		
BRIPEW23	8/10/2009 10:24	0		-2	80		
BRIPEW23	9/28/2009 11:04	18.2		1.4	70		
BRIPEW23	9/28/2009 11:06	18.4		-0.5	70	<1	day until compliant vacuum achieved
BRIPEW23	10/26/2009 10:58	0		-11.7	52		
BRIPEW23	11/25/2009 10:03	0		-5.8	45		
BRIPEW23	11/25/2009 10:05	0		-14.5	45		
BRIPEW23	12/23/2009 10:17	13.6	-3.1	-3.1	45		
BRIPEW24	7/8/2009 11:14	0.3		-14	85		
BRIPEW24	7/8/2009 11:16	0.7		-2.3	88		
BRIPEW24	8/10/2009 10:27	0		-4	80		
BRIPEW24	9/28/2009 11:10	3.5		-5.9	68		
BRIPEW24	10/26/2009 11:02	15		-2.8	52		
BRIPEW24	11/25/2009 10:08	15.7		-3.1	42		
BRIPEW24	12/23/2009 10:21	16.8	-4	-4	40		
BRIPEW25	7/8/2009 11:20	8		-5.1	85		
BRIPEW25	8/10/2009 10:31	5.4		-5.4	80		
BRIPEW25	9/28/2009 11:13	6.9		-5.3	68		
BRIPEW25	10/26/2009 11:06	9.1		-5.8	52		
BRIPEW25	11/25/2009 10:11	12.1		-7.3	48		
BRIPEW25	12/23/2009 10:25	10.3	-8.8	-8.8	45		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 53 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIPEW26	7/8/2009 11:24	10.1		-0.3	88		
BRIPEW26	8/10/2009 10:34	8.5		-8.1	78		
BRIPEW26	9/28/2009 11:16	7.7		-8.7	70		
BRIPEW26	10/26/2009 11:09	15		-1.3	52		
BRIPEW26	11/25/2009 10:16	15.9		-1.1	45		
BRIPEW26	12/23/2009 10:30	14.3	-1.6	-1.6	45		
BRIPEW27	7/8/2009 11:29	0.2		-1.6	90		
BRIPEW27	8/10/2009 10:38	14.4		-0.1	82		
BRIPEW27	9/28/2009 11:19	17.8		-0.1	72		
BRIPEW27	10/26/2009 11:12	12.1		-0.1	52		
BRIPEW27	11/25/2009 10:19	10.8		0	45		
BRIPEW27	11/25/2009 10:21	15.8		-2.4	45	<1	day until compliant vacuum achieved
BRIPEW27	12/23/2009 10:35	10.4	-10.6	-10.6	45		
BRIPEW28	7/8/2009 11:33	13		-4.9	85		
BRIPEW28	8/10/2009 10:43	15.1		-3.2	80		
BRIPEW28	9/28/2009 11:23	14.7		-2.1	70		
BRIPEW28	10/26/2009 11:16	16		-3.1	50		
BRIPEW28	11/25/2009 10:25	16.6		-2.2	45		
BRIPEW28	12/23/2009 10:39	16.7	-2.6	-2.6	48		
BRIPEW29	7/8/2009 11:38	5.5		-2.5	88		
BRIPEW29	8/10/2009 10:46	5.4		-6.8	82		
BRIPEW29	9/28/2009 11:27	5.3		-10.7	68		
BRIPEW29	10/26/2009 11:20	0		-11.7	52		
BRIPEW29	11/25/2009 10:28	0.6		-9	48		
BRIPEW29	11/25/2009 10:30	0		-24.6	48		
BRIPEW29	12/23/2009 10:44	0.7	-19.9	-19.9	45		
BRIPEW29	12/23/2009 10:48	3.6	-5.4	-5.4	45		
BRIPEW30	7/8/2009 11:44	0		-3.6	88		
BRIPEW30	7/8/2009 11:47	0		-6.3	85		
BRIPEW30	8/10/2009 10:51	2.9		-4.6	82		
BRIPEW30	9/28/2009 11:31	0.5		-6	70		
BRIPEW30	9/28/2009 11:33	0		-16.8	70		
BRIPEW30	10/26/2009 11:24	12.5		-11	52		
BRIPEW30	11/25/2009 10:35	6.5		-13	50		
BRIPEW30	12/23/2009 10:53	7.1	-11.8	-11.8	45		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 54 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIPEW31	7/8/2009 11:52	17.4		-0.3	90		
BRIPEW31	8/10/2009 10:56	0		-24.4	78		
BRIPEW31	9/28/2009 11:38	0.3		-30	70		
BRIPEW31	10/26/2009 11:30	7.5		-7.4	52		
BRIPEW31	11/25/2009 10:39	14.9		-0.4	42		
BRIPEW31	12/23/2009 10:58	16.6	-1.4	-1.4	45		
BRIPEW32	7/8/2009 11:55	0.2		-4.7	90		
BRIPEW32	7/8/2009 11:58	0		-2	92		
BRIPEW32	8/10/2009 11:00	14.3		0.1	88		
BRIPEW32	8/10/2009 11:02	17.3		-0.2	88	<1	day until compliant vacuum achieved
BRIPEW32	9/28/2009 11:42	0		-11.4	70		
BRIPEW32	10/26/2009 12:18	6.1		-5.5	52		
BRIPEW32	11/25/2009 10:45	0		-12.5	48		
BRIPEW32	11/25/2009 10:47	0.6		-30.2	48		
BRIPEW32	12/23/2009 11:03	0.7	-18.7	-18.7	50		
BRIPEW32	12/23/2009 11:06	0.2	-7.2	-7.2	50		
BRIPEW33	7/8/2009 12:45	2.9		-2.2	80		
BRIPEW33	8/10/2009 11:06	3.9		-1.8	80		
BRIPEW33	9/28/2009 12:42	6		-2.8	80		
BRIPEW33	10/26/2009 12:21	1.3		-5.9	52		
BRIPEW33	11/25/2009 10:51	0		-2.8	50		
BRIPEW33	12/23/2009 11:11	0.8	-5.1	-5.1	50		
BRIPEW33	12/23/2009 11:13	0	-9	-9	50		
BRIPEW34	7/8/2009 12:49	8.6		-1.9	85		
BRIPEW34	8/10/2009 11:10	9		-1.8	82		
BRIPEW34	9/28/2009 12:46	8.6		-1.8	68		
BRIPEW34	10/26/2009 12:24	16.9		-1.6	52		
BRIPEW34	11/25/2009 10:54	12		-0.3	45		
BRIPEW34	12/23/2009 11:19	11.6	-0.7	-0.7	50		
BRIPEW35	7/8/2009 12:52	3.8		-2.7	90		
BRIPEW35	8/10/2009 11:13	15.1		0	85		
BRIPEW35	8/10/2009 11:15	14.4		-0.8	85	<1	day until compliant vacuum achieved
BRIPEW35	9/28/2009 12:50	10.7		-5.2	70		
BRIPEW35	10/26/2009 12:27	10.7		-6.6	55		
BRIPEW35	11/25/2009 10:58	13.1		-1.4	50		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 55 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIPEW35	12/23/2009 11:24	1.3	-8.6	-8.6	52		
BRIPEW36	7/8/2009 12:56	7.3		-0.6	92		
BRIPEW36	8/10/2009 11:18	0		-1.7	88		
BRIPEW36	8/10/2009 11:20	0		-14.2	82		
BRIPEW36	9/28/2009 12:53	0.6		-19.5	70		
BRIPEW36	10/26/2009 12:32	16.7		-4.6	55		
BRIPEW36	11/25/2009 11:02	0		0.1	55		
BRIPEW36	11/25/2009 11:04	0		-5	55	<1	day until compliant vacuum achieved
BRIPEW36	12/23/2009 11:28	4.1	-9.5	-9.5	50		
BRIPEW37	7/8/2009 13:00	5.5		-2	90		
BRIPEW37	8/10/2009 11:23	7.6		-1.4	88		
BRIPEW37	9/28/2009 12:58	11.6		-1.5	72		
BRIPEW37	10/26/2009 12:36	1		-6.8	52		
BRIPEW37	11/25/2009 11:07	13.8		-0.5	50		
BRIPEW37	12/23/2009 11:33	0	1.3	1.3	50		
BRIPEW37	12/23/2009 11:35	0.4	-9.7	-9.7	40	<1	day until compliant vacuum achieved
BRIPEW38	7/8/2009 13:04	0		-7.6	82		
BRIPEW38	7/8/2009 13:06	0		-3.6	82		
BRIPEW38	8/10/2009 11:27	0		-0.9	85		
BRIPEW38	8/10/2009 11:29	0		-4.5	85		
BRIPEW38	9/28/2009 13:02	0		-8.4	75		
BRIPEW38	9/28/2009 13:04	0		-11.5	75		
BRIPEW38	10/26/2009 12:40	2.2		-3.7	55		
BRIPEW38	11/25/2009 11:11	1.7		-1.4	68		
BRIPEW38	12/23/2009 11:41	2.6	-2.4	-2.4	60		
BRIPEW39	7/8/2009 13:10	1.9		-7.3	80		
BRIPEW39	8/10/2009 11:32	0.4		-8.2	82		
BRIPEW39	9/28/2009 13:08	1.5		-9.2	75		
BRIPEW39	10/26/2009 12:44	5.7		-3.5	65		
BRIPEW39	11/25/2009 11:15	5.1		-3.3	60		
BRIPEW39	12/23/2009 11:44	7.4	-6.4	-6.4	55		
BRIPEW40	7/8/2009 13:13	6.4		-1.2	90		
BRIPEW40	8/10/2009 11:36	0		-1.5	85		
BRIPEW40	9/28/2009 13:12	13		-0.7	70		
BRIPEW40	10/26/2009 12:48	15		-0.8	52		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 56 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIPEW40	11/25/2009 11:18	14		-0.4	55		
BRIPEW40	12/23/2009 11:49	13.2	-0.5	-0.5	48		
BRIPEW41	7/8/2009 13:16	17.6		8.4	90		
BRIPEW41	7/8/2009 13:19	17.9		-0.9	90	<1	day until compliant vacuum achieved
BRIPEW41	8/10/2009 12:29	11.7		-6	82		
BRIPEW41	8/10/2009 12:32	11.9		-3.2	82		
BRIPEW41	9/28/2009 13:16	13.1		-2.2	68		
BRIPEW41	10/26/2009 12:51	6.9		-3.4	58		
BRIPEW41	11/25/2009 11:22	8.3		-1.9	50		
BRIPEW41	12/23/2009 12:38	15.9	-3.2	-3.2	50		
BRIPEW42	7/8/2009 13:29	15.1		-1	90		
BRIPEW42	8/10/2009 12:36	15.7		-1.2	88		
BRIPEW42	9/28/2009 13:19	17.4		-0.7	68		
BRIPEW42	10/26/2009 12:54	14.5		-1.3	55		
BRIPEW42	11/25/2009 11:24	0		-0.2	50		
BRIPEW42	11/25/2009 11:27	0		-4.1	48		
BRIPEW42	12/23/2009 12:41	19.8	-5.3	-5.3	48		
BRIPEW43	7/8/2009 13:32	12.6		-2	88		
BRIPEW43	8/10/2009 12:39	10.8		-1.7	82		
BRIPEW43	9/28/2009 13:22	15		-1.7	68		
BRIPEW43	10/26/2009 12:57	13.3		-2.6	60		
BRIPEW43	11/25/2009 11:30	0		0.2	52		
BRIPEW43	11/25/2009 11:32	0		-7.2	52	<1	day until compliant vacuum achieved
BRIPEW43	12/23/2009 12:45	12.4	-6.1	-6.1	50		
BRIPEW44	7/8/2009 13:35	14.7		-0.1	92		
BRIPEW44	8/10/2009 12:45	14		-0.1	88		
BRIPEW44	9/28/2009 13:25	16.4		-0.2	72		
BRIPEW44	10/26/2009 13:01	15.4		-0.6	52		
BRIPEW44	11/25/2009 11:35	14.1		-0.6	52		
BRIPEW44	12/23/2009 12:49	18.8	-0.8	-0.8	42		
BRIPEW45	7/8/2009 13:38	13.8		-0.1	90		
BRIPEW45	8/10/2009 12:48	12.9		-0.2	88		
BRIPEW45	9/28/2009 13:29	15.7		-0.3	72		
BRIPEW45	10/26/2009 13:03	16.4		-0.4	52		
BRIPEW45	11/25/2009 11:39	16.2		-0.6	52		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 57 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIPEW45	12/23/2009 12:52	19.9	-0.5	-0.5	42		
BRIPEW46	7/8/2009 13:41	11.6		-0.4	90		
BRIPEW46	8/10/2009 12:51	13.2		-1.2	80		
BRIPEW46	9/28/2009 13:32	15.5		-1.6	70		
BRIPEW46	10/26/2009 13:07	18.5		-0.9	52		
BRIPEW46	11/25/2009 11:41	14.9		-0.8	50		
BRIPEW46	12/23/2009 12:55	18.4	-0.8	-0.8	45		
BRIPEW47	7/8/2009 13:44	12.1		-0.5	90		
BRIPEW47	8/10/2009 12:55	7.8		-0.4	88		
BRIPEW47	9/28/2009 13:35	14.1		-0.6	70		
BRIPEW47	10/26/2009 13:10	14.5		-0.9	55		
BRIPEW47	11/25/2009 11:44	15.7		-0.8	55		
BRIPEW47	12/23/2009 12:58	11.7	-0.7	-0.7	45		
BRIPEW48	7/8/2009 13:48	13.5		-0.7	92		
BRIPEW48	8/10/2009 12:58	12.6		-1.3	82		
BRIPEW48	9/28/2009 13:38	15.2		-2.5	72		
BRIPEW48	10/26/2009 13:13	16.9		-2.1	52		
BRIPEW48	11/25/2009 11:47	16.9		-2.1	55		
BRIPEW48	12/23/2009 13:01	14.5	-2.7	-2.7	50		
BRIPEW49	7/8/2009 13:52	11.8		-0.4	90		
BRIPEW49	8/10/2009 13:01	7.5		-0.3	88		
BRIPEW49	9/28/2009 13:42	12.5		-0.4	70		
BRIPEW49	10/26/2009 13:16	14.3		-0.7	58		
BRIPEW49	11/25/2009 11:50	14.7		-0.7	58		
BRIPEW49	12/23/2009 13:04	8.8	-0.8	-0.8	42		
BRIPEW50	7/8/2009 13:55	1.3		-3	85		
BRIPEW50	8/10/2009 13:05	5		-2.2	88		
BRIPEW50	9/28/2009 13:45	7.5		-1	72		
BRIPEW50	10/26/2009 13:19	5.3		-3.4	70		
BRIPEW50	11/25/2009 11:54	4.4		-2.8	68		
BRIPEW50	12/23/2009 13:08	0	-1.5	-1.5	50		
BRIPEW51	7/8/2009 13:59	3.5		-2.4	85		
BRIPEW51	8/10/2009 13:09	7.3		-2.7	85		
BRIPEW51	9/28/2009 13:49	6		-4	70		
BRIPEW51	10/26/2009 13:24	7.8		-5.7	60		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

Page 58 of 61

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Adjusted Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIPEW51	11/25/2009 11:57	7.7		-4.5	68		
BRIPEW51	12/23/2009 13:13	9.9	-6.9	-6.9	42		
BRIPEW52	7/8/2009 14:03	0		-42.6	90		
BRIPEW52	7/8/2009 14:06	16.1		-8.4	88		
BRIPEW52	8/10/2009 13:12	12.4		-0.3	90		
BRIPEW52	9/28/2009 13:54	10.6		-19.5	72		
BRIPEW52	10/26/2009 13:27	0		-26.1	52		
BRIPEW52	11/25/2009 12:01	18.1		-0.7	50		
BRIPEW52	12/23/2009 13:16	1.8	-24.4	-24.4	45		
BRIPEW52	12/23/2009 13:20	17.6	-7.8	-7.8	40		
BRIPEW53	7/8/2009 14:09	0		0.5	82		
BRIPEW53	7/8/2009 14:11	0		-8.8	82	<1	day until compliant vacuum achieved
BRIPEW53	8/10/2009 13:16	0		6.8	85		
BRIPEW53	8/10/2009 13:19	0		-1.2	85	<1	day until compliant vacuum achieved
BRIPEW53	9/28/2009 13:58	0		-44.2	70		
BRIPEW53	10/26/2009 13:31	0		-40.2	65		
BRIPEW53	11/25/2009 12:04	1.6		-17.6	65		
BRIPEW53	11/25/2009 12:06	0.7		-21.4	65		
BRIPEW53	12/23/2009 13:23	2.4	-37.3	-37.3	52		
BRIPEW53	12/23/2009 13:26	6.8	-4	-4	45		
BRIPEW60	7/8/2009 14:15	0		-2.7	82		
BRIPEW60	8/10/2009 13:25	0.4		-2.5	85		
BRIPEW60	9/28/2009 14:03	0		-1.9	78		
BRIPEW60	9/28/2009 14:05	0		-3.4	78		
BRIPEW60	10/26/2009 13:35	0		-3	65		
BRIPEW60	11/25/2009 12:10	0		0	60		
BRIPEW60	11/25/2009 12:11	0		-5.3	60	<1	day until compliant vacuum achieved
BRIPEW60	12/23/2009 13:31	3.6	-7.8	-7.8	50		
BRLCS-1B	7/1/2009 12:58	0.4		0.3	90		
BRLCS-1B	7/1/2009 13:04	15.7		-7.5	90		
BRLCS-1B	7/1/2009 13:34	4.5		0.1	90	<1	day until compliant oxygen concentration achieved
							this well shutdown before remonitoring for vacuum occurred
BRLCS-1B	7/1/2009 13:36	3.8		0.2	90	N/A	this well replaced by BRLCS-1D
BRLCS-1D	10/6/2009 12:38	0		105.1	70		became operational on October 6, 2009

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.